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Selected Metropolitan Areas 1976

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Preface

The Bureau of Labor Statistics' annual area wage survey program provides information on occupational earnings, establishment practices, and supplementary wage benefits for individual metropolitan areas, in addition to national and regional estimates for all Standard Metropolitan Statistical Areas of the United States (excluding Alaska and Hawaii). This bulletin summarizes occupational earnings data for 77 metropolitan areas surveyed during calendar year 1976, as well as establishment practices and benefits for 15 of these areas. A second bulletin will provide national and regional estimates from the 1976 surveys.

In each area, occupational earnings data are collected annually. Information on establishment practices and supplementary benefits is obtained every third year. Individual area bulletins provide survey results in greater detail than is shown in this summary bulletin.

A major consideration in the area wage survey program is the need to describe the level and movement of wages in a variety of labor markets, through the analysis of (1) the level and distribution of wages by occupation, and (2) the movement of wages by occupational category. The program

develops information that may be used for many purposes, including wage and salary administration, collective bargaining, and assistance in determining plant location. The U.S. Department of Labor uses survey results to make wage determinations under the Service Contract Act of 1965.

The program covers six industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Major exclusions are the mining and construction industries and governments.

The area wage surveys could not have been accomplished without the cooperation of the many firms whose wage and salary data provided the basis for the statistical information in this bulletin. The Bureau wishes to express sincere appreciation for the cooperation received.

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Selected Metropolitan Areas 1976

U.S. DEPARTMENT OF LABOR, Ray Marshall, Secretary
BUREAU OF LABOR STATISTICS, Julius Shiskin, Commissioner

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Introduction

Information on occupational earnings for 77 metropolitan areas is provided in tables A-1 through A-11. The tables present average (mean) straight-time earnings of selected office clerical, professional and technical, maintenance and powerplant, and custodial and material movement occupations. Earnings data are reported by occupation for: (1) All industries combined; (2) manufacturing; (3) nonmanufacturing; and (4) public utilities, except for professional and technical occupations for which data were insufficient to warrant presentation.

Table A-12 shows one-year percent increases in average earnings for five occupational groups—office clerical, electronic data processing, industrial nurses, skilled maintenance, and unskilled plant workers.

The B-series tables provide information on establishment practices and supplementary wage provisions for office and plant workers. Table B-1

shows the percent of plant workers in manufacturing working on late shifts by type of shift pay differential. Tables B-2 through B-17 show data for scheduled weekly hours and days; paid holidays; paid vacations; and health, insurance, and pension plans.

There are two appendixes to this bulletin. Appendix A describes the methods and concepts used in the area wage survey program and provides information on the scope of the individual studies. The four tables in appendix A show (1) number of workers employed in the six major industry divisions studied, (2) important manufacturing industries in the area, (3) percent of workers in key nonmanufacturing industries, and (4) extent of labor-management agreement coverage. Appendix B provides job descriptions used by Bureau field representatives to classify workers in occupations for which straight-time earnings information is presented.

A. Earnings

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY ²	BINGHAM- TON ²	BOSTON ²	BUFFALO ²	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA ²	PITTSBURGH ²	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
SECRETARIES-----	\$207.00	\$202.50	\$191.00	\$194.50	\$175.00	\$182.00	\$191.50	\$207.00	\$156.50	\$188.50	\$195.00	\$200.00	\$163.50
CLASS A-----	227.50	218.50	227.50	228.50	223.00	218.50	231.50	260.50	160.00	215.00	234.50	233.50	197.50
CLASS B-----	-	227.00	210.00	210.50	199.50	195.50	211.00	228.50	166.50	209.00	210.00	222.00	177.00
CLASS C-----	205.00	209.00	192.00	204.00	174.00	190.50	201.00	208.00	159.00	194.00	195.50	204.50	163.50
CLASS D-----	182.00	152.00	175.00	168.00	152.00	159.50	172.00	183.50	144.00	168.50	173.00	175.50	150.50
STENOGRAPHERS, GENERAL-----	164.00	170.00	170.00	158.50	167.50	143.50	161.50	161.50	135.50	165.00	162.50	156.00	133.50
STENOGRAPHERS, SENIOR-----	182.50	174.00	173.00	177.50	173.50	169.50	182.00	182.50	156.00	170.50	173.50	165.50	200.00
TRANSCRIBING-MACHINE TYPISTS-- TYPISTS	154.50	-	153.00	150.50	138.50	143.50	146.00	156.00	120.00	147.50	151.50	126.50	141.00
CLASS A-----	185.50	-	151.00	154.00	149.00	148.50	141.50	162.00	-	152.50	153.00	154.50	-
CLASS B-----	126.50	126.50	128.50	130.50	133.50	124.00	132.50	141.50	116.00	124.50	127.00	119.50	108.00
FILE CLERKS													
CLASS A-----	-	-	139.50	-	-	-	150.50	161.50	-	-	154.00	158.00	-
CLASS B-----	138.00	-	118.50	-	121.00	131.50	133.00	137.50	117.00	-	125.50	130.50	-
CLASS C-----	115.50	-	120.00	108.00	111.00	113.00	113.00	124.00	98.50	126.00	111.00	110.00	97.00
MESSENGERS-----	163.00	108.50	125.00	127.50	122.50	126.00	134.50	133.00	107.50	130.00	132.00	136.00	133.50
SWITCHBOARD OPERATORS-----	158.50	146.50	150.00	156.00	140.00	145.50	156.00	163.00	124.50	140.00	157.00	162.00	141.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	139.00	116.00	147.50	141.50	142.00	134.50	147.50	155.50	128.50	136.50	147.50	133.00	126.00
ORDER CLERKS-----	167.00	-	157.00	163.00	157.50	135.00	161.50	160.50	154.50	138.00	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	205.00	210.50	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	158.50	147.00	-
ACCOUNTING CLERKS													
CLASS A-----	197.50	147.00	184.50	210.50	164.00	175.00	184.00	195.50	139.50	186.50	179.00	213.00	184.50
CLASS B-----	161.50	123.50	145.50	152.50	126.50	141.50	155.50	160.50	120.50	162.50	156.50	142.50	161.50
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	172.00	-	174.50	-	-	189.50	-	-	166.00	-	-
CLASS B-----	144.50	-	134.50	-	-	139.50	135.50	151.50	116.50	-	129.50	128.50	117.50
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	211.50	153.50	170.00	.00	168.50	-	156.50	151.00	160.00	120.50
BOOKKEEPING MACHINE-----	-	-	163.00	-	-	-	-	147.50	98.50	-	-	142.00	-
PAYROLL CLERKS-----	-	128.00	166.50	223.50	159.00	138.00	166.50	186.50	131.00	-	169.50	178.50	160.50
KEYPUNCH OPERATORS													
CLASS A-----	184.00	169.50	162.50	192.50	151.50	167.50	177.50	171.00	135.00	167.50	173.00	173.00	155.00
CLASS B-----	153.50	132.00	141.00	139.00	130.00	141.50	153.50	155.00	127.00	141.50	143.50	150.50	124.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	196.50	-	-	266.00	-	-
CLASS B-----	-	-	-	-	-	-	-	173.00	-	-	195.50	-	-
CLASS C-----	-	-	-	-	-	-	140.00	152.50	-	-	-	-	-

See footnotes at end of B-series tables.

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH ²
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	-	\$158.50	\$209.00	\$191.00	\$193.00	\$178.50	\$165.50	\$191.00	\$187.50	\$175.50	\$162.00	\$172.00	\$183.50
CLASS A-----	-	187.00	249.50	212.00	-	218.00	203.00	221.50	204.50	194.00	190.50	-	212.50
CLASS B-----	-	171.00	221.50	199.00	210.50	189.50	179.00	206.00	196.50	180.50	172.50	168.50	191.00
CLASS C-----	-	158.00	202.00	194.00	193.50	180.50	162.50	192.00	184.00	183.50	172.00	178.00	185.50
CLASS D-----	-	146.00	183.50	182.50	181.00	158.50	146.00	176.50	173.00	161.50	146.50	164.50	168.50
STENOGRAPHERS, GENERAL-----	-	126.50	168.00	155.50	165.00	151.00	135.00	176.50	190.50	155.50	134.50	157.00	162.00
STENOGRAPHERS, SENIOR-----	-	153.50	-	176.50	168.00	166.50	148.00	193.00	159.50	172.00	156.00	174.50	203.50
TRANSCRIBING-MACHINE TYPISTS--	-	-	161.50	-	141.50	-	-	149.00	139.00	124.00	116.50	-	134.50
TYPISTS													
CLASS A-----	-	137.50	159.50	149.50	152.00	149.50	137.50	161.50	168.50	140.50	141.00	-	142.00
CLASS B-----	\$150.50	123.50	138.50	121.50	129.00	129.50	122.50	137.50	129.50	110.50	117.50	139.50	121.50
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	168.50	170.50	141.00	-	-	153.00
CLASS B-----	-	111.50	133.50	-	-	125.50	-	133.50	140.50	112.50	-	-	120.50
CLASS C-----	-	96.50	117.50	109.00	117.00	110.00	112.00	116.00	114.00	96.00	111.00	101.50	106.00
MESSENGERS-----	-	120.00	128.50	114.00	130.00	115.00	118.50	138.00	134.00	121.00	116.50	-	119.00
SWITCHBOARD OPERATORS-----	-	-	160.00	162.00	154.50	160.00	-	141.50	143.00	122.00	124.50	110.00	136.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	120.50	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	140.00	127.50	160.00	136.50	145.00	131.00	129.50	150.00	139.50	135.50	130.50	120.50	139.00
ORDER CLERKS-----	-	140.50	-	140.50	199.00	152.00	146.00	158.50	157.00	-	158.50	-	162.00
CLASS A-----	-	-	-	-	-	-	-	-	-	199.50	-	-	-
CLASS B-----	-	-	145.50	-	-	-	-	-	-	134.50	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	225.50	163.50	186.50	164.50	184.00	180.50	160.00	186.50	202.50	179.50	162.50	169.50	184.00
CLASS B-----	117.00	133.00	150.00	130.00	168.50	136.00	126.50	154.00	154.50	130.50	135.50	122.50	135.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	140.00	-	-	-	-	183.50	163.00	157.00	141.50	-	-	150.00
CLASS B-----	-	119.50	-	126.00	-	-	138.50	148.50	137.50	114.00	124.00	-	122.50
MACHINE BILLERS													
BILLING MACHINE-----	-	135.00	-	-	-	155.50	141.50	128.00	-	143.50	-	-	136.00
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	108.50	-	-	-	-	150.50
PAYROLL CLERKS-----	-	136.50	175.00	-	177.50	162.00	136.50	167.00	201.50	160.50	155.50	145.00	172.50
KEYPUNCH OPERATORS													
CLASS A-----	179.00	138.50	185.50	177.50	169.50	159.00	159.00	168.50	185.00	139.50	140.00	158.00	166.00
CLASS B-----	160.50	124.00	153.00	141.00	141.50	128.50	112.00	156.50	149.50	130.00	125.00	127.00	137.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	233.50
CLASS B-----	-	-	-	-	-	-	-	175.50	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of B-series tables.

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE ²	GREENSBORO- WINSTON-SALEM- HIGH POINT ²	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE ²	JACKSON	JACKSON- VILLE ²	LOUIS- VILLE	MEMPHIS ²	MIAMI ²
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$169.50	\$167.00	\$159.00	\$170.50	\$156.00	\$192.00	\$187.00	\$155.00	\$177.00	\$182.00	\$165.50	\$186.00
CLASS A-----	-	188.00	-	192.00	195.50	227.50	-	180.00	198.00	191.00	197.00	215.00
CLASS B-----	167.50	183.50	155.50	178.00	172.00	204.50	188.50	177.50	186.00	187.00	181.50	196.50
CLASS C-----	181.50	176.50	165.50	170.50	155.50	196.50	204.50	169.00	180.00	186.00	171.00	183.50
CLASS D-----	162.50	145.50	157.00	150.00	144.00	175.50	148.50	135.00	160.00	172.50	144.50	165.00
STENOGRAPHERS, GENERAL-----	-	165.50	147.50	181.00	150.00	163.50	146.50	149.00	191.50	174.00	170.50	166.50
STENOGRAPHERS, SENIOR-----	-	171.50	-	159.00	159.50	192.00	165.50	146.00	186.00	181.50	167.00	181.00
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	130.00	120.50	131.50	-	-	148.50	-	132.50	175.50
TYPISTS												
CLASS A-----	-	156.50	-	152.50	159.00	151.00	129.00	153.00	156.00	171.00	167.50	170.00
CLASS B-----	-	133.50	-	142.00	116.00	127.00	125.50	111.00	121.50	120.50	142.00	131.50
FILE CLERKS												
CLASS A-----	-	-	-	138.50	-	183.50	-	-	-	200.00	-	-
CLASS B-----	-	132.00	-	123.00	-	122.50	-	112.00	131.00	132.00	154.50	128.00
CLASS C-----	-	-	-	113.00	103.00	105.50	-	94.00	102.00	105.00	105.00	107.50
MESSENGERS-----	-	128.50	-	122.00	124.00	120.50	-	114.50	123.50	132.00	117.00	136.50
SWITCHBOARD OPERATORS-----	116.00	120.00	-	135.50	132.00	-	-	-	124.50	123.50	141.50	116.50
CLASS A-----	-	-	-	-	-	173.00	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	126.50	-	118.50	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	116.50	126.50	117.00	127.00	125.50	140.00	127.00	121.00	124.50	129.00	139.50	133.50
ORDER CLERKS-----	-	-	-	-	-	151.50	-	155.50	-	163.50	-	140.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	172.00	-
CLASS B-----	-	-	-	-	122.50	-	-	-	138.50	-	145.00	-
ACCOUNTING CLERKS												
CLASS A-----	178.50	167.50	154.00	175.50	155.50	183.50	188.50	158.00	175.00	204.50	175.50	186.00
CLASS B-----	131.00	130.00	134.00	139.50	124.00	142.00	126.50	133.50	134.00	161.50	140.50	156.00
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	178.50	-	172.00	-	152.50	-	-	-	175.00	-	170.00
CLASS B-----	-	141.00	-	137.00	110.50	136.50	-	122.50	148.50	137.50	-	148.50
MACHINE BILLERS												
BILLING MACHINE-----	-	-	-	-	-	129.00	-	-	-	164.00	132.50	169.50
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	116.50	-	-
PAYROLL CLERKS-----	-	158.00	-	157.00	139.00	185.00	-	157.00	155.50	164.50	168.00	156.00
KEYPUNCH OPERATORS												
CLASS A-----	-	181.50	-	171.50	136.00	164.50	131.00	137.50	156.50	163.00	148.50	168.50
CLASS B-----	-	139.50	137.50	133.50	127.00	145.00	117.50	120.00	142.50	147.00	140.00	146.00
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	209.50	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of B-series tables.

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY ²	RALEIGH-OURHAM	RICHMOND ²	SAN ANTONIO ²	WASHINGTON ²	AKRON ²	CANTON ²	CHICAGO ²	CINCINNATI ²	CLEVELAND ²	COLUMBUS ²
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	\$163.50	\$165.00	\$169.50	\$167.00	\$172.00	\$152.00	\$198.00	\$200.00	\$173.00	\$196.00	\$184.50	\$192.00	\$182.00
CLASS A-----	187.50	-	195.50	194.00	202.50	164.00	232.00	248.50	184.00	240.50	220.50	240.50	211.00
CLASS B-----	169.50	166.00	178.00	189.50	186.00	160.50	218.00	215.00	175.00	210.00	194.00	209.50	197.00
CLASS C-----	167.50	166.50	169.00	171.00	168.00	152.50	200.50	192.00	190.00	193.50	187.50	187.00	184.00
CLASS D-----	151.50	156.00	158.00	150.50	163.50	144.50	185.50	168.00	154.00	175.00	171.00	168.50	162.50
STENOGRAPHERS, GENERAL-----	139.00	149.50	143.50	143.50	153.00	128.00	173.50	153.50	159.00	171.50	152.50	168.00	152.50
STENOGRAPHERS, SENIOR-----	167.50	158.50	175.50	165.50	164.50	163.00	194.00	189.00	157.00	184.50	170.00	191.50	179.50
TRANSCRIBING-MACHINE TYPISTS--	126.50	-	131.00	118.00	136.50	123.50	175.00	156.00	-	156.00	148.50	144.50	124.00
TYPISTS													
CLASS A-----	133.50	138.50	145.00	135.00	138.00	122.50	162.00	164.00	175.00	161.00	147.00	155.50	152.50
CLASS B-----	116.00	113.50	112.50	109.00	121.00	104.50	140.00	137.00	131.00	142.00	122.50	134.50	123.00
FILE CLERKS													
CLASS A-----	-	-	121.00	-	159.50	-	141.00	168.50	-	148.50	-	150.00	163.50
CLASS B-----	102.00	-	108.50	117.50	118.00	107.00	133.00	141.50	140.00	134.00	115.50	135.00	127.50
CLASS C-----	99.00	99.00	98.00	103.00	111.00	100.50	125.50	117.50	-	119.50	110.50	112.50	102.00
MESSENGERS-----	112.00	101.50	116.00	120.00	134.50	108.50	149.00	128.50	-	132.50	124.50	142.00	118.50
SWITCHBOARD OPERATORS-----	-	114.00	127.50	-	-	-	131.50	156.00	-	-	-	154.00	142.50
CLASS A-----	139.00	-	-	-	159.00	141.50	-	-	-	166.50	165.50	-	-
CLASS B-----	107.00	-	-	118.50	127.00	101.50	-	-	129.50	138.50	139.00	-	-
SWITCHBOARD OPERATOR-RECEPTIONISTS-----	120.50	125.00	130.00	123.50	127.50	111.00	148.50	147.00	138.50	153.50	138.00	142.00	131.50
ORDER CLERKS-----	139.00	-	141.50	-	156.00	124.50	169.50	-	131.00	162.50	163.00	159.00	147.00
CLASS A-----	-	-	-	-	-	-	-	194.00	-	-	-	-	-
CLASS B-----	-	119.00	-	-	-	-	-	180.00	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	163.50	157.00	185.50	158.00	170.50	147.00	182.00	208.00	180.50	190.00	178.00	191.00	180.00
CLASS B-----	133.50	122.00	134.00	132.50	137.00	125.50	146.50	163.50	146.00	156.50	137.50	152.50	137.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	143.00	-	-	-	143.00	-	189.50	-	-	165.50	-	153.00	136.50
CLASS B-----	119.50	118.00	125.50	-	127.50	116.00	-	142.50	120.50	157.50	145.50	138.50	137.50
MACHINE BILLERS													
BILLING MACHINE-----	126.00	-	-	-	-	111.50	-	-	122.00	196.00	156.00	154.50	-
BOOKKEEPING MACHINE-----	-	-	121.50	-	-	-	148.50	-	-	-	-	145.50	-
PAYROLL CLERKS-----	150.00	131.50	161.50	140.50	157.50	131.50	152.50	192.50	187.50	181.00	165.50	183.50	165.00
KEYPUNCH OPERATORS													
CLASS A-----	164.50	117.50	152.00	145.00	147.00	140.00	166.50	192.50	169.50	173.50	152.00	170.50	160.50
CLASS B-----	122.00	-	133.50	127.00	136.50	117.50	140.00	152.50	135.00	158.50	141.00	156.50	133.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	239.50	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	206.00	-	192.00	-
CLASS C-----	-	-	-	-	-	-	-	-	-	173.00	-	-	-

See footnotes at end of B-series tables.

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE ²	DAYTON ²	DETROIT ²	GREEN BAY ²	INDIAN- APOLIS ²	KANSAS CITY ²	MILWAUKEE ²	MINNE- APOLIS- ST. PAUL	OMAHA ²	SAGINAW ²	ST. LOUIS	SOUTH RENO ²	TOLEDO ²	WICHITA ²
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
SECRETARIES-----	\$225.00	\$202.00	\$235.50	\$168.00	\$197.50	\$182.50	\$188.50	\$173.00	\$179.50	\$233.00	\$181.00	\$166.00	\$199.00	\$177.50
CLASS A-----	-	253.00	273.00	-	236.00	206.50	224.00	214.50	215.50	-	214.00	192.00	240.50	205.50
CLASS B-----	240.50	201.00	254.50	195.00	212.00	190.50	203.50	185.00	188.00	228.00	189.00	165.50	205.00	177.50
CLASS C-----	239.00	202.50	239.50	191.50	204.00	182.50	181.50	166.00	168.50	224.00	181.00	159.00	198.00	184.00
CLASS D-----	193.00	176.00	203.50	146.50	170.50	165.50	164.00	157.50	168.00	210.50	156.50	167.50	183.00	157.50
STENOGRAPHERS, GENERAL-----	177.50	157.00	174.00	167.50	155.50	168.00	153.00	156.50	152.00	-	161.50	156.00	175.50	155.00
STENOGRAPHERS, SENIOR-----	173.50	190.50	214.00	176.50	192.50	188.00	163.50	155.50	199.50	191.00	175.00	172.00	169.50	168.50
TRANSCRIBING-MACHINE TYPISTS--	124.00	-	146.00	-	127.50	131.50	136.50	130.00	138.50	-	145.50	-	151.00	-
TYPISTS														
CLASS A-----	185.50	169.50	184.50	160.00	143.50	146.00	149.50	131.50	137.00	179.00	160.00	148.50	156.00	152.00
CLASS B-----	144.50	121.50	141.00	-	117.50	121.50	129.00	117.50	121.00	135.50	128.00	127.50	145.00	115.00
FILE CLERKS														
CLASS A-----	-	-	195.50	-	136.00	180.50	159.00	152.00	185.00	-	147.50	-	-	-
CLASS B-----	125.50	146.50	124.00	139.00	118.00	126.00	131.50	122.00	121.50	122.00	124.50	145.50	121.50	-
CLASS C-----	-	108.00	122.00	-	108.00	104.00	115.00	103.50	98.00	113.50	109.50	100.00	121.00	-
MESSENGERS-----	140.00	116.00	141.00	-	135.00	123.50	129.00	116.00	117.00	-	122.50	120.00	132.50	124.00
SWITCHBOARD OPERATORS-----	-	144.50	181.00	-	138.50	141.00	152.00	135.00	128.00	157.00	142.50	-	143.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	158.00	-	168.00
CLASS B-----	106.50	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--														
RECEPTIONISTS-----	138.50	130.50	152.00	135.50	139.50	143.50	140.00	131.00	131.00	145.00	142.00	117.50	144.50	139.50
ORDER CLERKS-----	149.50	140.50	-	173.50	151.50	-	154.50	169.50	156.00	-	-	128.50	157.50	158.00
CLASS A-----	-	-	233.50	-	-	175.50	-	-	-	-	199.00	-	-	-
CLASS B-----	-	-	146.00	-	-	166.00	-	-	-	123.50	167.00	-	-	-
ACCOUNTING CLERKS														
CLASS A-----	215.50	206.00	217.50	207.50	165.50	200.00	186.00	178.50	185.50	216.50	194.00	161.50	192.50	180.00
CLASS B-----	141.00	135.50	159.50	134.50	134.50	141.50	148.00	137.50	144.00	138.00	138.50	138.00	152.50	145.00
BOOKKEEPING-MACHINE OPERATORS														
CLASS A-----	-	-	191.50	-	-	173.50	161.00	147.00	-	-	166.50	-	150.00	171.00
CLASS B-----	133.00	127.50	153.00	-	-	136.00	-	131.50	133.00	-	123.50	136.00	141.00	138.00
MACHINE BILLERS														
BILLING MACHINE-----	-	-	187.50	-	233.50	211.00	146.00	174.50	-	-	136.00	-	189.00	-
BOOKKEEPING MACHINE-----	-	136.00	-	-	-	-	-	139.00	-	-	-	-	-	-
PAYROLL CLERKS-----	174.00	160.00	191.00	192.00	170.50	185.50	171.50	167.50	195.50	172.00	163.50	156.50	171.00	152.00
KEYPUNCH OPERATORS														
CLASS A-----	207.50	158.00	186.00	147.00	174.50	179.00	163.00	151.50	160.00	-	172.00	169.00	186.00	172.50
CLASS B-----	133.00	144.50	158.00	119.00	139.50	149.00	145.50	132.00	143.00	165.00	149.00	134.50	148.00	141.50
TABULATING-MACHINE OPERATORS														
CLASS A-----	-	-	298.00	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	243.50	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	186.50	-	-	-	-	-	-	-	-	-

See footnotes at end of B-series tables.

Table A-1. Weekly earnings¹ of office workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND ²	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$204.00	\$160.00	\$202.50	\$180.00	\$212.00	\$187.00	\$203.50	\$183.00	\$199.50	\$203.50	\$204.00	\$193.00
CLASS A-----	238.00	211.50	223.00	-	252.00	228.00	-	199.00	220.50	240.50	243.50	230.50
CLASS B-----	224.00	170.00	214.50	187.50	235.00	220.00	208.00	194.50	217.50	218.50	231.00	212.50
CLASS C-----	211.50	162.00	202.00	187.50	212.50	187.50	214.00	193.00	200.00	197.00	203.50	189.00
CLASS D-----	181.00	137.00	188.50	168.00	192.00	165.50	180.00	163.50	190.50	191.00	187.50	160.00
STENOGRAPHERS, GENERAL-----	168.00	168.00	172.00	138.50	186.50	164.00	169.00	157.00	184.50	179.00	180.50	173.00
STENOGRAPHERS, SENIOR-----	193.00	189.50	186.00	163.50	195.00	191.50	158.50	163.50	178.50	177.00	197.50	161.00
TRANSCRIBING-MACHINE TYPISTS--	124.00	-	140.50	-	157.50	143.50	-	135.00	-	150.50	-	139.50
TYPISTS												
CLASS A-----	145.00	-	149.50	139.50	167.50	158.00	146.00	150.00	155.00	153.50	182.00	147.00
CLASS B-----	125.50	-	123.00	121.50	140.50	118.00	132.50	124.00	-	135.50	145.50	131.00
FILE CLERKS												
CLASS A-----	133.50	-	163.50	-	157.00	-	-	-	-	165.50	-	147.00
CLASS B-----	134.50	108.50	122.00	127.00	145.00	128.00	127.00	118.50	-	146.50	137.50	143.50
CLASS C-----	117.50	95.00	-	-	120.50	102.50	-	101.00	101.00	114.50	121.00	108.00
MESSENGERS-----	140.50	-	124.50	-	135.00	120.00	-	112.00	130.50	138.00	159.00	135.00
SWITCHBOARD OPERATORS-----	164.50	122.50	145.50	143.50	159.00	-	138.50	133.00	126.50	158.50	157.00	-
CLASS A-----	-	-	-	-	-	176.50	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	144.50	-	-	-	-	-	145.00
SWITCHBOARD OPERATOR--												
RECEPTIONISTS-----	144.50	118.50	145.50	139.50	155.50	142.50	148.50	137.00	150.50	158.50	146.00	138.00
ORDER CLERKS-----	174.50	-	158.50	-	185.50	182.50	172.00	172.00	147.00	198.00	193.00	202.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS												
CLASS A-----	183.00	167.00	179.00	161.00	188.50	197.50	189.00	170.00	165.00	199.00	180.00	182.50
CLASS B-----	156.50	126.00	155.00	132.00	159.50	152.00	157.50	131.50	140.50	170.50	155.50	141.50
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	128.00	-	-	197.50	-	-	-	-	173.50	-	-
CLASS B-----	-	-	-	-	174.00	157.50	-	-	-	161.50	-	168.00
MACHINE BILLERS												
BILLING MACHINE-----	-	-	179.50	-	235.50	170.50	-	134.50	-	190.50	-	159.50
BOOKKEEPING MACHINE-----	-	-	-	-	172.50	-	-	-	-	-	-	-
PAYROLL CLERKS-----	180.50	144.50	182.50	143.50	203.50	183.50	199.50	162.50	167.50	192.50	196.50	172.50
KEYPUNCH OPERATORS												
CLASS A-----	193.50	138.50	177.50	155.50	182.50	167.00	189.50	170.50	172.50	196.50	183.00	161.00
CLASS B-----	165.00	122.00	145.00	138.50	166.50	143.50	146.00	138.50	155.50	181.00	167.50	145.00
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	225.00	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of B-series tables.

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
SECRETARIES-----	-	\$204.50	\$198.50	\$201.00	\$178.00	\$184.50	\$189.00	\$211.00	\$162.50	\$194.00	\$204.50	\$208.50	\$174.00
CLASS A-----	-	223.00	228.50	243.50	210.00	221.00	228.00	262.50	157.00	218.50	235.00	247.00	-
CLASS B-----	-	230.50	216.00	218.50	214.50	198.00	222.50	228.50	164.50	215.00	213.50	230.50	-
CLASS C-----	-	-	198.00	209.00	182.50	190.00	197.00	210.50	165.50	193.50	208.00	210.50	184.50
CLASS D-----	\$176.50	-	182.50	176.00	151.50	158.50	172.00	180.00	159.00	176.50	182.50	182.00	162.50
STENOGRAPHERS, GENERAL-----	162.50	-	173.50	167.50	-	-	158.00	165.00	132.00	166.50	169.50	154.50	-
STENOGRAPHERS, SENIOR-----	-	-	171.00	197.50	179.50	163.00	185.00	193.00	155.50	175.50	178.00	168.00	-
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	141.50	-	-	160.00	-	-
TYPISTS													
CLASS A-----	-	-	146.50	174.00	-	-	144.50	167.50	-	159.50	159.00	160.50	-
CLASS B-----	134.00	123.50	131.50	142.00	-	126.00	134.00	133.00	119.50	133.00	140.50	127.50	-
FILE CLERKS													
CLASS A-----	-	-	130.00	-	-	-	-	-	-	-	188.00	-	-
CLASS B-----	-	-	137.00	-	-	-	-	144.50	-	-	144.50	148.00	-
CLASS C-----	-	-	118.50	-	-	111.50	119.50	122.00	-	123.50	133.00	-	-
MESSENGERS-----	159.50	111.50	137.00	145.50	144.00	119.50	139.50	132.00	-	-	130.00	146.00	-
SWITCHBOARD OPERATORS-----	174.50	159.50	164.00	-	-	-	166.00	169.50	-	-	175.00	193.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--													
RECEPTIONISTS-----	143.50	126.00	146.50	149.50	143.50	130.00	149.00	150.50	131.00	136.00	149.00	138.00	133.50
ORDER CLERKS-----	182.50	-	158.50	184.00	162.00	132.50	164.50	148.50	152.00	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	208.50	225.00	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	163.00	146.00	-
ACCOUNTING CLERKS													
CLASS A-----	187.50	146.50	185.50	236.50	176.00	169.00	175.50	187.00	165.50	185.50	195.00	235.50	173.50
CLASS B-----	155.50	121.00	145.50	165.50	138.50	141.50	151.00	155.50	126.00	151.50	175.00	162.00	-
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	171.50	-	-
CLASS B-----	-	-	-	-	-	-	-	151.50	-	-	146.50	137.50	-
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	-	163.00	-	-	-	-	-	147.50	129.50	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	129.50	168.00	230.00	164.00	127.50	163.50	196.50	129.00	-	175.50	178.50	137.50
KEYPUNCH OPERATORS													
CLASS A-----	-	170.50	161.00	200.00	158.00	173.00	168.50	174.00	-	170.00	173.50	183.50	149.00
CLASS B-----	159.00	134.50	141.00	159.00	136.00	136.00	156.00	152.00	122.50	141.00	147.00	174.50	125.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	-	\$160.00	\$215.00	\$190.00	\$189.50	\$183.50	\$169.50	\$191.00	\$204.50	\$190.00	\$168.50	\$197.00	\$190.50
CLASS A-----	-	-	252.00	194.50	-	-	211.50	215.50	214.00	196.50	181.00	-	207.50
CLASS B-----	-	170.00	224.50	202.00	216.00	193.00	181.50	199.00	217.00	196.00	182.00	-	195.00
CLASS C-----	-	161.50	205.50	180.50	193.50	177.50	166.50	181.00	214.50	189.00	176.00	219.50	189.50
CLASS D-----	-	145.00	187.00	184.50	172.50	164.00	150.50	190.00	187.50	178.50	153.00	187.00	182.50
STENOGRAPHERS, GENERAL-----	-	125.50	-	-	159.00	150.00	129.00	156.50	200.00	156.00	144.50	-	177.00
STENOGRAPHERS, SENIOR-----	-	-	-	170.50	177.00	169.00	147.00	220.00	174.00	-	170.50	174.50	235.00
TRANSCRIBING-MACHINE TYPISTS--	-	-	158.00	-	-	-	-	-	-	146.00	-	-	127.50
TYPISTS													
CLASS A-----	-	138.00	-	152.00	162.00	-	137.00	159.00	175.50	-	-	-	148.50
CLASS B-----	-	122.50	136.00	140.50	130.50	136.50	119.50	-	160.50	117.50	135.00	-	132.00
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	136.00	-	146.50	-	-	-	-	120.50
CLASS C-----	-	-	-	-	-	-	-	-	125.00	108.00	-	-	104.50
MESSENGERS-----	-	-	129.00	122.50	-	-	-	-	141.00	-	-	-	136.50
SWITCHBOARD OPERATORS-----	-	-	167.50	-	-	-	-	-	171.00	-	-	-	160.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--													
RECEPTIONISTS-----	-	129.50	155.50	140.50	145.50	129.00	132.50	154.50	144.50	147.00	133.00	140.50	135.50
ORDER CLERKS-----	-	143.50	-	146.50	199.00	152.50	146.50	168.50	160.50	-	-	-	144.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	124.00	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	-	162.50	191.00	190.50	185.00	174.50	168.00	204.50	218.00	209.00	171.50	185.50	178.50
CLASS B-----	-	131.50	157.50	151.50	151.50	142.50	140.50	164.00	169.00	141.00	143.50	127.00	139.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	183.50	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	154.00	-	-	-	-	-	-
MACHINE BILLERS													
BILLING MACHINE-----	-	132.50	-	-	-	166.50	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	138.50	191.00	-	180.50	157.50	135.50	155.00	219.50	163.00	167.50	-	157.00
KEYPUNCH OPERATORS													
CLASS A-----	\$177.00	138.50	213.50	168.50	170.00	152.50	186.00	176.50	205.50	164.50	155.00	-	177.00
CLASS B-----	-	128.50	155.00	152.00	142.50	129.00	122.50	159.00	156.50	162.00	136.50	-	134.50
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$183.00	\$177.00	\$187.50	\$174.00	\$155.50	\$192.50	\$203.00	\$153.00	\$180.00	\$198.00	\$179.50	\$182.50
CLASS A-----	-	-	-	188.00	198.00	213.00	-	-	-	202.50	-	180.00
CLASS B-----	-	198.50	-	173.50	176.00	188.50	-	-	-	205.00	200.50	206.00
CLASS C-----	-	185.50	-	180.50	153.00	211.50	-	154.00	179.00	198.00	187.50	180.00
CLASS D-----	163.50	146.50	-	150.50	145.50	181.00	-	-	182.50	190.00	156.00	173.00
STENOGRAPHERS, GENERAL-----	-	-	-	177.00	128.50	185.00	-	153.50	-	160.00	164.50	164.00
STENOGRAPHERS, SENIOR-----	-	182.00	-	163.50	-	197.00	-	-	-	196.50	185.00	-
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	137.50	-	-	-	-	-	-	136.50	-
TYPISTS												
CLASS A-----	-	-	-	178.50	-	157.00	-	-	-	177.00	-	-
CLASS B-----	-	-	-	156.00	119.50	129.00	127.50	-	-	130.50	125.00	134.00
FILE CLERKS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
MESSENGERS-----	-	-	-	132.50	-	143.50	-	-	-	132.00	-	-
SWITCHBOARD OPERATORS-----	-	150.50	-	153.50	139.50	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	148.00	-	-	-	-	-	-
SWITCHBOARD OPERATOR-												
RECEPTIONISTS-----	-	129.50	-	124.50	127.00	153.50	139.00	137.00	131.50	131.00	153.00	133.00
ORDER CLERKS-----	-	-	-	-	-	178.50	-	178.00	-	129.50	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	138.50	-	143.50	-
ACCOUNTING CLERKS												
CLASS A-----	-	165.50	-	177.00	156.50	193.50	196.50	169.00	169.50	213.50	192.00	164.50
CLASS B-----	147.50	137.50	-	138.00	129.50	145.00	123.00	133.00	144.00	153.00	150.50	141.50
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	171.50	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS												
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	151.00	-	153.00	138.00	190.00	-	-	158.00	164.50	182.50	153.50
KEYPUNCH OPERATORS												
CLASS A-----	-	-	-	159.50	145.50	169.50	-	-	-	180.00	174.50	-
CLASS B-----	-	139.00	-	132.00	127.00	147.00	149.50	-	141.00	159.50	140.50	145.50
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-DURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	\$184.00	\$170.50	\$175.00	\$182.00	\$179.50	\$153.00	\$209.00	\$205.50	\$181.50	\$196.00	\$189.00	\$202.00	\$191.00
CLASS A-----	-	-	204.00	-	-	168.50	-	254.00	182.50	245.50	216.50	241.50	217.00
CLASS B-----	-	177.00	189.50	220.50	197.50	167.00	224.50	221.00	183.50	210.50	200.50	220.00	206.50
CLASS C-----	189.50	175.50	170.00	179.50	175.50	154.00	208.50	191.50	199.50	193.00	192.50	194.50	189.00
CLASS D-----	165.50	157.00	160.00	161.00	164.50	129.00	177.00	171.00	161.00	174.00	180.50	182.00	160.50
STENOGRAPHERS, GENERAL-----	151.50	-	144.50	147.00	150.50	-	-	152.50	152.50	165.00	150.50	171.50	144.00
STENOGRAPHERS, SENIOR-----	176.50	-	175.00	165.00	176.00	-	-	193.50	149.50	193.00	178.00	186.00	179.50
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	-	-	158.00	159.00	146.50	-
TYPISTS													
CLASS A-----	-	-	146.50	-	141.00	-	-	164.00	-	166.50	150.50	154.50	160.50
CLASS B-----	-	-	-	123.50	127.00	-	148.00	137.50	124.50	148.00	127.50	136.00	142.50
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	-	-	151.00	-	-	-
CLASS B-----	-	-	-	-	-	-	-	145.50	-	129.00	127.50	140.00	127.00
CLASS C-----	-	-	-	-	115.00	-	-	-	-	125.50	100.00	-	-
MESSENGERS-----	-	-	116.50	-	-	-	-	124.00	-	140.00	138.00	140.50	-
SWITCHBOARD OPERATORS-----	-	-	-	-	-	-	-	181.00	-	-	-	177.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	164.50	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	170.50	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	134.00	131.50	136.50	141.00	116.50	145.00	151.50	142.00	154.50	137.00	144.00	131.50
ORDER CLERKS-----	-	-	160.50	-	144.50	143.00	-	-	-	163.00	159.50	163.50	145.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	188.00	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	182.00	170.50	181.50	170.50	202.50	145.00	207.00	211.00	192.50	193.00	186.50	196.00	173.00
CLASS B-----	135.00	114.50	139.50	130.50	148.00	120.00	167.50	165.00	161.50	160.50	144.50	154.50	144.50
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	164.00	-	159.00	-
CLASS B-----	-	-	-	-	-	-	-	-	-	156.50	-	148.50	-
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	171.00	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	157.00	133.50	176.00	140.00	163.00	132.50	-	182.50	195.50	181.50	168.50	189.50	167.50
KEYPUNCH OPERATORS													
CLASS A-----	-	-	160.00	145.50	154.00	-	177.00	187.00	167.50	174.50	160.50	171.50	164.50
CLASS B-----	134.50	-	133.00	135.00	142.00	133.00	157.50	158.00	149.00	164.00	138.00	164.50	137.50
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH RENO	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
SECRETARIES-----	\$234.50	\$214.50	\$261.00	\$188.00	\$223.00	\$187.00	\$191.50	\$171.00	\$174.00	-	\$189.00	\$189.50	\$207.50	\$183.00
CLASS A-----	-	252.50	292.50	-	248.00	197.00	231.50	209.50	197.00	-	219.00	203.50	239.50	206.50
CLASS B-----	264.00	218.00	285.00	195.50	241.00	203.50	203.50	187.00	164.00	-	204.50	182.50	217.00	186.00
CLASS C-----	-	211.00	265.00	192.00	231.00	192.00	185.00	164.00	177.00	-	190.50	192.00	200.50	189.50
CLASS D-----	194.00	184.00	219.00	177.50	190.50	164.50	158.00	157.50	174.00	-	162.00	188.00	195.00	158.50
STENOGRAPHERS, GENERAL-----	181.50	160.00	186.50	-	142.50	166.50	140.50	133.00	153.00	-	172.50	143.50	171.50	-
STENOGRAPHERS, SENIOR-----	224.50	197.50	218.00	170.50	204.50	184.00	162.50	147.00	189.50	-	177.00	165.00	167.00	175.00
TRANSCRIBING-MACHINE TYPISTS-- TYPISTS	-	-	-	-	-	145.50	136.50	129.50	-	-	139.00	-	-	-
CLASS A-----	201.50	174.00	218.00	-	151.00	145.50	151.50	135.00	145.50	-	176.50	157.00	177.50	150.00
CLASS B-----	148.00	122.00	170.00	-	120.50	129.00	127.50	113.00	-	-	143.00	124.00	166.00	145.50
FILE CLERKS														
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	132.50	114.00	-	-	136.00	-	-	-
CLASS C-----	-	108.00	-	-	-	-	-	99.50	-	-	-	-	-	-
MESSENGERS-----	-	119.00	168.00	-	-	119.00	134.50	107.50	-	-	128.00	-	128.00	144.50
SWITCHBOARD OPERATORS-----	-	169.00	229.00	-	-	-	165.00	136.50	-	-	171.50	-	168.50	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	170.50	-	184.50
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR-- RECEPTIONISTS-----	147.50	141.00	161.50	133.50	141.00	138.50	145.50	133.50	138.50	\$175.50	143.00	119.00	151.00	144.50
ORDER CLERKS-----	152.50	143.00	-	-	142.00	-	165.00	152.00	148.50	-	-	138.00	172.50	152.00
CLASS A-----	-	-	219.00	-	-	-	-	-	-	-	183.00	-	-	-
CLASS B-----	-	-	171.50	-	-	148.50	-	-	-	-	144.00	-	-	-
ACCOUNTING CLERKS														
CLASS A-----	227.00	218.50	252.50	195.50	181.50	183.50	193.50	159.50	181.00	238.00	197.00	171.50	208.00	171.50
CLASS B-----	155.50	147.00	179.00	155.00	142.00	138.50	150.00	130.50	158.50	131.50	146.00	133.50	171.50	149.00
BOOKKEEPING-MACHINE OPERATORS														
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	129.00	141.00	147.00	-
MACHINE BILLERS														
BILLING MACHINE-----	-	-	-	-	-	-	-	142.50	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	184.00	165.00	208.00	184.00	180.50	180.00	174.00	161.50	181.50	162.00	163.00	156.00	180.00	160.50
KEYPUNCH OPERATORS														
CLASS A-----	213.00	169.00	231.50	167.50	183.00	163.00	158.50	143.50	158.50	-	170.50	159.00	191.00	172.50
CLASS B-----	141.00	148.00	212.50	127.50	162.50	148.00	148.00	131.00	137.00	194.00	149.50	149.00	150.50	146.00
TABULATING-MACHINE OPERATORS														
CLASS A-----	-	-	293.00	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	257.50	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-2. Weekly earnings of office workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN OIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$215.00	\$178.00	\$207.00	\$179.50	\$219.50	\$183.00	\$212.50	\$175.50	\$219.50	\$210.00	\$213.50	-
CLASS A-----	251.00	-	223.50	-	253.00	-	-	-	248.50	244.50	241.00	-
CLASS B-----	235.50	-	226.50	193.00	242.50	207.50	-	181.50	236.50	230.00	242.00	-
CLASS C-----	220.00	179.50	206.00	180.50	220.00	183.50	217.00	204.50	212.00	213.50	210.50	-
CLASS D-----	187.00	-	191.00	168.50	196.00	164.50	198.00	160.00	219.50	185.50	197.50	\$178.50
STENOGRAPHERS, GENERAL-----	167.50	-	-	-	193.00	-	204.00	146.50	196.00	182.50	186.00	-
STENOGRAPHERS, SENIOR-----	203.50	-	196.00	-	219.50	-	-	180.00	183.50	207.00	212.00	177.00
TRANSCRIBING-MACHINE TYPISTS-- TYPISTS	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	159.50	-	177.50	160.50	-	166.00	195.50	177.00	209.00	-
CLASS B-----	151.50	-	-	-	160.00	-	-	127.50	-	138.00	151.50	-
FILE CLERKS												
CLASS A-----	-	-	-	-	-	-	-	-	-	191.00	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	141.50	-	-	-	-	-	-	-
MESSENGERS-----	150.00	-	-	-	141.50	-	-	-	-	148.00	-	-
SWITCHBOARD OPERATORS-----	190.00	-	-	-	188.50	-	-	137.50	183.00	183.00	176.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	145.00	-	144.00	-	152.50	142.00	-	140.50	148.50	168.00	147.50	137.00
ORDER CLERKS-----	166.50	-	166.50	-	170.50	170.50	-	159.50	132.50	192.00	187.00	158.00
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS												
CLASS A-----	184.00	-	175.50	176.50	186.50	187.50	228.00	166.00	171.50	208.50	178.50	198.50
CLASS B-----	153.50	-	150.50	134.50	154.00	147.00	159.50	135.50	142.50	174.50	145.50	151.50
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS												
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	175.50	-	178.50	144.00	196.00	174.50	-	149.00	205.00	195.50	192.00	163.50
KEYPUNCH OPERATORS												
CLASS A-----	210.00	-	174.00	-	190.00	154.50	-	148.50	199.50	191.50	186.50	-
CLASS B-----	158.50	-	152.00	129.00	173.00	148.50	-	134.00	149.50	167.50	174.00	141.00
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	RINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
SECRETARIES-----	\$207.00	\$188.50	\$186.00	\$181.00	\$174.00	\$179.50	\$195.00	\$205.50	\$150.00	\$174.00	\$184.00	\$189.50	\$160.00
CLASS A-----	221.50	-	227.00	-	229.50	216.00	234.50	258.50	-	-	233.00	205.00	-
CLASS B-----	234.50	198.00	205.50	199.50	196.50	193.00	202.50	228.50	168.50	192.50	206.50	213.00	177.50
CLASS C-----	207.50	-	188.00	193.00	171.00	191.50	207.50	206.50	150.00	198.50	178.00	197.00	153.50
CLASS D-----	186.00	168.50	171.00	148.00	152.00	160.00	171.50	185.00	132.50	155.00	163.50	169.50	144.00
STENOGRAPHERS, GENERAL-----	164.50	-	168.00	150.50	136.00	140.50	163.00	160.50	137.50	163.50	158.50	157.00	133.50
STENOGRAPHERS, SENIOR-----	177.50	172.00	173.50	162.50	153.50	175.00	180.50	180.00	-	164.50	166.00	162.50	200.00
TRANSCRIBING-MACHINE TYPISTS--	-	-	153.50	-	139.00	150.50	141.50	161.50	-	-	150.50	120.50	140.00
TYPISTS													
CLASS A-----	176.50	-	152.00	132.50	131.00	144.50	140.50	161.50	-	-	149.00	150.00	-
CLASS B-----	125.00	-	127.50	120.50	117.50	123.00	131.50	142.50	113.50	118.50	122.00	114.00	108.00
FILE CLERKS													
CLASS A-----	-	-	141.00	-	-	-	140.50	160.00	-	-	136.50	141.00	-
CLASS B-----	122.00	-	116.00	-	121.50	130.00	132.50	136.50	114.00	-	120.50	119.50	-
CLASS C-----	113.50	-	121.00	106.50	110.00	113.50	112.00	124.50	98.00	127.00	109.00	107.00	96.50
MESSENGERS-----	164.00	-	121.00	117.00	119.00	130.00	132.00	133.00	117.00	129.50	133.00	128.50	134.00
SWITCHBOARD OPERATORS-----	146.00	134.00	146.00	139.00	135.50	142.00	152.50	162.00	114.00	124.50	147.50	151.50	135.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--													
RECEPTIONISTS-----	133.50	-	149.00	134.00	141.00	141.00	146.00	158.00	125.00	137.00	146.50	130.00	123.00
ORDER CLERKS-----	159.50	-	156.00	145.50	156.00	135.50	157.00	170.50	-	136.00	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	186.00	193.50	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	152.50	147.50	-
ACCOUNTING CLERKS													
CLASS A-----	204.00	-	184.50	176.50	159.00	180.50	195.00	198.50	-	188.50	168.00	195.00	186.00
CLASS B-----	164.00	128.00	145.50	144.50	122.50	141.50	158.50	162.00	118.00	174.50	147.50	134.50	163.50
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	175.50	-	-	-	-	192.50	-	-	161.00	-	-
CLASS B-----	-	-	129.50	-	-	-	130.00	151.00	114.50	-	116.50	122.50	117.50
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	233.00	-	-	-	172.00	-	-	152.50	-	-
BOOKKEEPING MACHINE-----	-	-	160.00	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	164.00	-	153.50	-	171.00	179.00	-	-	160.50	178.00	182.00
KEYPUNCH OPERATORS													
CLASS A-----	186.00	-	164.00	176.50	149.00	165.50	182.00	170.50	129.00	166.00	172.00	167.00	157.00
CLASS B-----	151.50	-	141.00	130.00	128.50	142.50	152.50	156.00	128.50	141.50	142.00	132.50	123.50
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	193.00	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	172.50	-	-	182.50	-	-
CLASS C-----	-	-	-	-	-	-	139.50	153.50	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH-KEEPSIE	PROVIDENCE-WARWICK-PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA-NOOGA	CORPUS CHRISTI	DALLAS-FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	\$200.00	\$157.00	\$194.50	\$192.00	\$198.50	\$172.50	\$154.00	\$191.00	\$180.00	\$172.00	\$154.50	\$161.00	\$180.00
CLASS A-----	-	-	230.50	225.50	-	-	-	225.00	200.00	193.00	-	-	214.50
CLASS B-----	-	172.50	212.50	193.50	-	184.50	167.00	208.00	189.50	176.50	165.00	171.50	189.00
CLASS C-----	-	155.00	195.00	204.50	193.00	186.50	154.00	195.50	171.00	182.50	-	162.00	183.50
CLASS D-----	-	147.50	179.00	181.00	-	155.00	-	172.50	165.00	158.00	141.00	145.50	163.00
STENOGRAPHERS, GENERAL-----	-	126.50	-	155.50	-	154.50	144.50	179.00	184.00	155.00	132.00	158.50	154.50
STENOGRAPHERS, SENIOR-----	-	-	-	185.50	166.50	-	149.50	181.50	155.50	173.50	-	-	189.00
TRANSCRIBING-MACHINE TYPISTS--	-	-	171.50	-	-	-	-	150.00	142.00	116.00	-	-	136.00
TYPISTS													
CLASS A-----	-	137.00	154.00	149.00	-	-	-	162.00	165.00	140.50	141.50	-	139.50
CLASS B-----	-	123.50	143.00	115.00	128.00	-	128.00	136.50	123.00	108.50	107.50	-	120.00
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	166.50	170.00	140.00	-	-	144.50
CLASS B-----	-	111.00	133.00	-	-	-	-	131.50	133.00	112.00	-	-	120.50
CLASS C-----	-	-	-	107.00	-	105.50	-	116.00	112.00	94.50	111.00	-	106.00
MESSENGERS-----	-	118.00	128.00	111.00	-	111.50	-	139.50	131.50	120.00	102.50	-	114.00
SWITCHBOARD OPERATORS-----	-	-	150.00	158.50	-	158.50	-	139.50	139.00	119.50	118.00	110.00	131.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	121.00	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--													
RECEPTIONISTS-----	-	124.50	169.50	134.00	-	136.00	121.00	149.00	135.50	131.00	127.00	103.00	140.50
ORDER CLERKS-----	-	-	-	134.00	-	-	-	157.50	156.50	-	-	-	166.50
CLASS A-----	-	-	-	-	-	-	-	-	-	204.50	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	136.50	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	-	164.00	181.00	150.50	178.50	183.50	149.50	184.00	196.00	168.00	151.00	156.00	186.50
CLASS B-----	113.50	135.00	147.50	125.50	187.50	132.50	117.50	153.00	149.50	128.50	129.00	121.50	134.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	163.00	-	137.50	-	-	145.00
CLASS B-----	-	-	-	-	-	-	-	139.50	135.50	112.50	112.50	-	120.50
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	-	-	-	-	126.50	-	149.50	-	-	129.00
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	152.50
PAYROLL CLERKS-----	-	131.50	146.50	-	-	170.00	-	174.50	158.50	158.00	143.00	133.50	184.50
KEYPUNCH OPERATORS													
CLASS A-----	-	138.50	163.50	180.00	169.00	165.00	-	167.50	170.00	135.50	132.50	-	164.00
CLASS B-----	-	119.50	148.50	130.50	141.00	127.50	-	156.00	147.00	125.00	116.50	121.00	137.50
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	175.00	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$148.50	\$163.00	\$155.50	\$166.50	\$156.50	\$191.50	\$178.00	\$155.50	\$176.50	\$166.50	\$162.00	\$186.50
CLASS A-----	-	177.00	-	-	-	231.50	-	179.00	200.00	179.00	188.00	221.00
CLASS B-----	-	177.00	155.50	184.50	168.00	209.00	-	177.50	187.00	169.00	177.00	196.00
CLASS C-----	-	172.50	-	158.00	163.00	192.50	186.50	171.00	180.00	167.50	166.00	184.50
CLASS D-----	-	145.50	-	150.00	139.50	174.00	157.00	134.50	155.50	162.00	141.00	164.00
STENOGRAPHERS, GENERAL-----	-	-	147.50	185.50	164.50	156.00	-	148.00	193.50	182.50	175.00	167.00
STENOGRAPHERS, SENIOR-----	-	154.00	-	-	156.00	190.00	165.00	146.50	191.50	165.50	159.50	183.00
TRANSCRIBING-MACHINE TYPISTS-- TYPISTS	-	-	-	123.00	118.50	131.00	-	-	148.00	-	130.50	182.00
CLASS A-----	-	161.00	-	144.50	-	148.50	146.00	-	156.00	167.50	173.50	173.00
CLASS B-----	-	118.50	-	138.00	112.00	126.00	-	111.50	121.50	117.50	151.50	130.50
FILE CLERKS												
CLASS A-----	-	-	-	-	-	177.00	-	-	-	-	-	-
CLASS B-----	-	121.50	-	116.50	-	122.00	-	112.00	131.00	133.00	157.50	128.50
CLASS C-----	-	-	-	113.50	102.50	105.50	-	94.00	102.00	105.00	104.00	106.50
MESSENGERS-----	-	129.00	-	112.00	-	115.00	-	114.00	124.00	124.00	117.50	137.00
SWITCHBOARD OPERATORS-----	111.00	116.50	-	121.00	123.00	-	-	-	124.00	110.50	134.50	116.00
CLASS A-----	-	-	-	-	-	174.00	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	124.00	-	120.00	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	124.50	109.00	130.50	123.50	134.50	-	117.00	122.00	126.50	135.00	134.00
ORDER CLERKS-----	-	-	-	-	-	144.00	-	-	-	167.50	-	140.00
CLASS A-----	-	-	-	-	-	-	-	-	-	-	172.00	-
CLASS B-----	-	-	-	-	-	-	-	-	138.00	-	146.50	-
ACCOUNTING CLERKS												
CLASS A-----	175.50	168.50	152.00	170.00	154.00	179.50	-	155.50	177.00	197.50	168.50	189.50
CLASS B-----	122.00	129.50	129.00	141.00	118.50	140.50	134.00	133.50	132.50	165.00	136.50	159.00
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	152.50	-	-	-	-	-	164.00
CLASS B-----	-	141.00	-	-	108.50	137.00	-	122.00	143.50	-	-	143.50
MACHINE BILLERS												
BILLING MACHINE-----	-	-	-	-	-	129.00	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	163.00	-	172.00	142.00	180.50	-	164.50	154.00	164.50	159.00	156.50
KEYPUNCH OPERATORS												
CLASS A-----	-	-	-	178.50	130.50	163.00	130.00	137.50	156.00	156.50	144.00	169.50
CLASS B-----	-	140.00	-	135.00	127.00	145.00	108.50	120.00	143.00	140.50	140.00	146.00
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	\$160.00	\$161.50	\$166.50	\$159.00	\$167.00	\$152.00	\$197.50	\$182.50	\$161.00	\$196.00	\$179.50	\$180.00	\$177.00
CLASS A-----	178.00	-	188.50	-	201.50	162.50	231.00	-	-	236.50	224.00	237.50	205.50
CLASS B-----	168.00	160.50	174.00	175.00	176.00	158.00	218.00	193.00	-	210.00	189.50	199.00	191.00
CLASS C-----	162.50	159.50	168.50	164.00	162.50	152.00	200.00	196.00	179.00	194.00	181.00	179.50	179.50
CLASS D-----	149.00	155.50	157.50	147.00	163.00	146.50	185.50	164.50	147.00	175.50	154.00	150.00	163.00
STENOGRAPHERS, GENERAL-----	138.50	148.00	143.00	141.00	153.50	127.00	174.00	156.00	164.00	175.00	156.50	166.00	157.50
STENOGRAPHERS, SENIOR-----	165.00	157.50	176.00	166.00	158.50	165.00	195.00	171.00	172.00	179.50	160.50	198.00	180.00
TRANSCRIBING-MACHINE TYPISTS--	126.50	-	123.00	118.00	135.50	-	175.50	-	-	155.00	139.50	142.50	-
TYPISTS													
CLASS A-----	132.00	125.50	144.50	137.50	137.00	121.50	162.00	163.50	-	157.00	144.00	156.00	150.50
CLASS B-----	115.50	113.00	110.50	106.00	120.00	105.00	140.00	136.50	-	139.00	120.50	133.50	120.00
FILE CLERKS													
CLASS A-----	-	-	118.00	-	150.50	-	141.50	-	-	147.50	-	146.00	163.50
CLASS B-----	101.50	-	108.00	118.50	117.00	106.50	133.50	140.00	-	135.50	113.00	134.00	127.50
CLASS C-----	99.00	99.50	98.00	103.00	109.50	100.50	125.00	115.00	-	118.50	114.00	112.00	102.00
MESSENGERS-----	112.00	-	115.50	121.00	135.50	108.50	149.50	-	-	129.50	119.50	143.00	116.50
SWITCHBOARD OPERATORS-----	-	110.00	123.00	-	-	-	129.50	144.00	-	-	-	142.00	136.50
CLASS A-----	136.00	-	-	-	161.00	-	-	-	-	168.00	-	-	-
CLASS B-----	107.00	-	-	-	122.50	101.00	-	-	125.00	135.00	131.50	-	-
SWITCHBOARD OPERATOR--													
RECEPTIONISTS-----	116.50	122.00	129.50	117.50	122.50	108.50	149.00	144.00	-	152.50	138.50	140.00	132.00
ORDER CLERKS-----	138.00	-	135.00	-	161.50	120.00	167.00	-	-	162.00	170.50	154.00	148.50
CLASS A-----	-	-	-	-	-	-	-	189.50	-	-	-	-	-
CLASS B-----	-	116.50	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	160.00	148.50	187.50	152.50	159.00	147.50	179.00	204.00	149.00	188.00	170.00	185.50	184.00
CLASS B-----	133.00	125.00	133.00	133.00	133.00	127.00	145.00	162.50	125.50	154.50	133.50	150.50	134.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	138.00	-	189.50	-	-	166.50	-	-	-
CLASS B-----	117.00	-	126.50	-	123.50	111.00	-	-	110.00	158.50	-	126.50	142.50
MACHINE BILLERS													
BILLING MACHINE-----	126.50	-	-	-	-	-	-	-	-	203.50	161.00	162.50	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	145.50	-	152.50	142.00	151.00	130.50	152.50	209.50	-	180.50	153.50	168.00	163.00
KEYPUNCH OPERATORS													
CLASS A-----	164.00	112.50	149.50	144.50	145.00	139.50	166.00	205.00	-	172.50	147.50	168.00	159.00
CLASS B-----	121.00	-	134.00	126.00	135.50	115.50	139.50	148.50	122.50	155.50	143.50	152.00	132.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	236.00	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	207.50	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	OAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST. PAUL	OMAHA	SAGINAW	ST. LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
SECRETARIES-----	\$204.00	\$176.50	\$208.50	\$154.00	\$172.50	\$180.50	\$184.00	\$175.50	\$181.50	\$179.50	\$173.00	\$144.00	\$173.50	\$165.50
CLASS A-----	-	-	247.00	-	221.00	209.50	205.00	218.00	227.00	-	208.50	184.50	-	-
CLASS B-----	199.50	170.50	222.50	-	188.50	187.00	203.50	183.00	199.00	-	177.50	-	165.50	158.50
CLASS C-----	217.00	179.00	208.50	191.50	169.50	178.50	175.50	170.00	165.50	167.00	172.00	132.50	186.50	171.50
CLASS D-----	191.00	170.00	191.50	138.00	155.00	166.00	170.50	157.50	165.00	-	149.50	131.00	-	156.50
STENOGRAPHERS, GENERAL-----	168.00	153.50	170.50	158.00	163.50	168.00	167.50	168.50	151.50	-	152.50	-	182.50	166.50
STENOGRAPHERS, SENIOR-----	139.00	168.00	207.00	-	179.50	189.00	165.50	165.50	203.00	146.50	173.50	-	187.50	155.50
TRANSCRIBING-MACHINE TYPISTS-----	124.50	-	143.50	-	126.00	129.00	136.50	130.00	138.50	-	148.50	-	-	-
TYPISTS														
CLASS A-----	141.00	155.00	167.00	-	138.00	146.00	146.50	129.50	136.00	-	146.00	-	132.00	-
CLASS B-----	137.00	120.00	135.50	-	116.50	120.00	130.50	119.00	120.00	-	121.50	131.00	130.00	-
FILE CLERKS														
CLASS A-----	-	-	176.00	-	135.50	181.50	163.50	153.50	185.00	-	138.00	-	-	-
CLASS B-----	119.50	150.00	123.50	-	116.50	126.00	131.00	123.50	121.00	-	120.50	155.50	114.00	-
CLASS C-----	-	108.00	121.50	-	107.00	104.00	109.50	104.00	98.00	-	110.00	-	121.00	-
MESSENGERS-----	120.00	112.50	134.50	-	127.50	125.00	126.00	120.50	117.00	-	119.50	-	135.00	106.50
SWITCHBOARD OPERATORS-----	-	131.00	155.50	-	129.00	136.50	140.50	134.50	127.50	-	134.00	-	128.50	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	106.50	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR-----														
RECEPTIONISTS-----	130.50	120.00	146.50	139.00	139.00	146.50	135.00	130.00	128.50	118.50	141.50	116.50	135.00	133.50
ORDER CLERKS-----	147.50	136.00	-	-	156.00	-	142.00	174.00	159.00	-	-	-	-	-
CLASS A-----	-	-	241.00	-	-	-	-	-	-	-	207.00	-	-	-
CLASS B-----	-	-	136.50	-	-	169.50	-	-	-	-	179.50	-	-	-
ACCOUNTING CLERKS														
CLASS A-----	198.50	194.00	188.00	214.50	159.00	203.50	178.00	185.50	186.50	194.50	192.00	151.50	159.00	185.50
CLASS B-----	134.00	128.00	151.50	126.00	131.00	142.00	146.50	140.00	141.00	140.00	135.00	142.50	136.00	143.50
BOOKKEEPING-MACHINE OPERATORS														
CLASS A-----	-	-	188.50	-	-	181.50	-	147.00	-	-	-	-	-	-
CLASS B-----	-	-	151.50	-	-	137.50	-	127.50	-	-	121.00	134.00	-	-
MACHINE BILLERS														
BILLING MACHINE-----	-	-	188.00	-	254.00	235.00	-	-	-	-	138.50	-	-	-
BOOKKEEPING MACHINE-----	-	133.50	-	-	-	-	-	139.50	-	-	-	-	-	-
PAYROLL CLERKS-----	156.50	148.50	175.00	-	161.50	190.00	166.00	171.50	201.50	184.50	164.50	-	152.50	141.00
KEYPUNCH OPERATORS														
CLASS A-----	185.50	146.00	174.00	136.50	172.00	182.50	167.00	155.50	160.00	-	173.00	176.00	168.00	172.50
CLASS B-----	130.00	139.50	146.00	110.50	128.00	149.00	142.50	132.00	144.50	143.00	148.50	122.00	144.00	137.00
TABULATING-MACHINE OPERATORS														
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	229.00	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-3. Weekly earnings of office workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$190.00	\$156.00	\$199.50	\$181.00	\$207.00	\$188.50	\$199.50	\$186.50	\$185.00	\$201.50	\$189.00	\$177.50
CLASS A-----	222.00	211.50	222.50	-	251.50	232.00	-	205.50	209.00	239.00	222.50	210.50
CLASS B-----	207.50	163.50	210.00	177.50	228.50	226.00	205.50	197.00	207.50	214.50	211.50	202.50
CLASS C-----	193.50	156.50	198.50	190.00	207.00	189.00	212.00	189.50	187.00	191.50	193.00	181.50
CLASS D-----	173.50	132.00	187.50	167.50	189.50	166.00	168.50	167.00	170.50	193.00	168.00	158.00
STENOGRAPHERS, GENERAL-----	169.50	182.50	170.00	137.50	184.00	161.50	160.50	158.50	166.00	178.00	-	164.50
STENOGRAPHERS, SENIOR-----	179.50	-	182.00	161.00	180.50	191.50	163.00	159.50	176.00	172.50	172.00	159.50
TRANSCRIBING-MACHINE TYPISTS--	124.00	-	-	-	155.50	148.50	-	132.00	-	151.00	-	139.50
TYPISTS												
CLASS A-----	141.50	-	148.50	-	164.00	157.00	146.00	139.50	-	149.00	155.00	146.00
CLASS B-----	115.00	-	121.50	120.50	133.50	116.00	121.50	122.00	-	135.00	140.00	130.50
FILE CLERKS												
CLASS A-----	122.50	-	-	-	153.00	-	-	-	-	155.50	-	117.00
CLASS B-----	134.50	108.50	120.00	127.00	144.50	128.50	125.50	119.00	-	145.00	128.00	142.50
CLASS C-----	116.00	95.00	-	-	118.50	102.00	-	-	-	114.50	123.00	107.50
MESSENGERS-----	134.00	-	124.00	-	133.50	117.00	-	111.50	121.50	136.00	-	133.00
SWITCHBOARD OPERATORS-----	149.50	124.00	139.00	137.50	150.50	-	128.50	131.50	114.50	154.50	145.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	146.00	-	-	-	-	-	143.00
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	144.00	106.50	145.50	-	157.50	143.00	143.50	136.00	152.00	155.50	143.50	138.50
ORDER CLERKS-----	186.50	-	158.00	-	192.50	187.00	-	175.00	-	200.00	-	209.50
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS												
CLASS A-----	181.50	171.00	180.00	145.00	190.00	203.00	177.00	171.00	161.50	194.50	184.00	179.50
CLASS B-----	158.50	126.00	156.00	132.00	163.00	154.00	157.50	130.50	140.00	169.00	164.00	139.00
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	127.00	-	-	192.00	-	-	-	-	171.50	-	-
CLASS B-----	-	-	-	-	186.00	-	-	-	-	-	-	160.50
MACHINE BILLERS												
BILLING MACHINE-----	-	-	194.50	-	264.00	180.50	-	-	-	193.50	-	161.50
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	189.00	137.00	184.50	-	208.50	190.50	193.00	171.00	156.00	190.50	201.50	178.00
KEYPUNCH OPERATORS												
CLASS A-----	180.00	-	178.50	153.50	178.00	171.50	185.50	176.00	158.00	198.00	178.50	157.50
CLASS B-----	168.00	118.00	143.50	-	164.00	141.50	146.50	139.50	156.50	182.50	164.50	145.50
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	222.50	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
SECRETARIES-----	\$254.00	-	\$232.50	\$244.50	\$214.50	\$236.50	\$228.00	\$225.00	\$159.50	-	\$253.50	\$214.50	\$207.00
CLASS A-----	-	-	-	-	-	245.00	-	284.00	-	-	-	-	-
CLASS B-----	-	-	262.00	240.00	-	-	242.00	252.00	-	-	294.50	243.50	-
CLASS C-----	248.00	-	233.50	249.50	199.00	226.00	219.00	219.00	-	-	249.00	224.00	-
CLASS D-----	239.50	-	213.50	-	-	-	208.50	199.50	141.50	-	197.50	179.00	-
STENOGRAPHERS, GENERAL-----	231.50	-	208.50	-	-	-	188.50	202.00	-	-	212.00	180.50	-
STENOGRAPHERS, SENIOR-----	-	-	229.00	-	-	-	-	206.50	-	-	-	191.50	-
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS													
CLASS A-----	-	-	211.00	-	-	176.00	220.00	204.00	-	-	202.50	167.50	-
CLASS B-----	-	-	219.50	168.00	-	-	170.50	159.00	-	-	210.00	146.50	-
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	191.00	-	-	184.50	-	-
CLASS C-----	-	-	153.50	-	-	-	147.50	177.50	-	-	166.00	-	-
MESSENGERS-----	-	-	-	-	-	-	-	175.00	-	-	-	178.00	-
SWITCHBOARD OPERATORS-----	-	-	190.00	-	-	-	-	190.00	-	-	225.00	193.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	-	-	-	-	-	-	-	138.50	-	153.00	161.50	-
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	-	-	220.00	274.00	-	-	239.00	239.50	-	-	230.00	269.50	-
CLASS B-----	-	-	194.00	236.50	-	193.50	199.00	187.00	148.00	-	217.50	222.50	217.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	263.00	-	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	-	-	174.00	-	-	-	-	-	195.50	221.00	-
KEYPUNCH OPERATORS													
CLASS A-----	-	-	-	219.00	-	-	-	217.00	-	-	-	226.50	-
CLASS B-----	-	-	175.00	183.50	-	-	178.00	185.50	155.50	-	185.00	172.00	-
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	-	\$188.50	-	-	-	-	-	\$240.00	\$248.00	\$215.00	-	-	\$217.50
CLASS A-----	-	-	-	-	-	-	-	282.00	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	246.00	239.00	221.50	-	-	230.00
CLASS C-----	-	-	-	-	-	-	-	234.00	194.50	228.50	-	\$198.50	232.50
CLASS D-----	-	-	-	-	-	-	-	204.50	-	-	-	-	189.00
STENOGRAPHERS, GENERAL-----	-	-	-	\$193.00	-	-	-	196.00	235.00	-	-	167.50	169.50
STENOGRAPHERS, SENIOR-----	-	-	-	-	-	-	-	201.00	-	-	-	-	209.50
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS													
CLASS A-----	-	-	-	-	-	-	-	187.50	192.50	-	-	-	173.00
CLASS B-----	-	-	-	-	-	-	-	181.50	-	126.50	-	-	-
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	206.50	-	140.50	-	-	208.00
CLASS C-----	-	-	-	-	-	-	-	-	178.00	-	-	-	-
MESSENGERS-----	-	-	-	-	-	-	-	170.00	181.50	-	-	-	115.00
SWITCHBOARD OPERATORS-----	-	-	-	209.50	-	-	-	194.50	207.50	-	-	-	173.00
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR--	-	-	-	-	-	-	-	-	-	-	-	-	-
RECEPTIONISTS-----	-	-	-	-	-	-	-	243.50	146.50	163.50	-	-	207.00
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	-	-	-	-	-	-	-	214.00	250.00	202.50	-	-	242.50
CLASS B-----	-	181.50	-	-	-	-	-	181.50	199.50	159.50	-	-	183.00
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	-	-	-	-	-	206.50	-	178.50	-	-	231.50
KEYPUNCH OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	182.50	-	-	-	208.50
CLASS B-----	-	-	-	-	-	-	-	189.00	202.00	162.50	-	-	145.00
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
SECRETARIES-----	-	\$229.50	-	\$188.50	\$207.50	\$214.50	-	\$206.50	\$239.00	\$246.50	\$221.00	\$221.50
CLASS A-----	-	-	-	-	-	274.50	-	-	-	-	-	250.00
CLASS B-----	-	-	-	-	-	238.50	-	-	241.50	-	-	225.50
CLASS C-----	-	213.00	-	181.50	-	205.00	-	209.00	-	236.50	-	205.50
CLASS D-----	-	-	-	189.00	-	198.00	-	-	-	251.50	-	224.00
STENOGRAPHERS, GENERAL-----	-	-	-	193.00	-	166.00	-	159.50	-	-	225.50	196.50
STENOGRAPHERS, SENIOR-----	-	-	-	-	-	182.00	-	163.00	-	-	-	209.50
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS												
CLASS A-----	-	-	-	-	-	165.00	-	-	-	-	-	200.00
CLASS B-----	-	-	-	148.50	-	-	-	-	-	-	270.00	170.00
FILE CLERKS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	160.50	-	-	212.00	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
MESSENGERS-----	-	-	-	-	-	117.00	-	-	-	172.00	-	154.50
SWITCHBOARD OPERATORS-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	160.00	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	-	-	-	-	158.00	-	-	-	-	191.50	128.00
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS												
CLASS A-----	-	-	-	-	-	213.00	-	197.00	-	228.50	-	222.00
CLASS B-----	-	-	-	-	-	160.50	-	-	-	218.00	-	199.50
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS												
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	-	-	-	245.50	-	170.00	-	-	-	205.50
KEYPUNCH OPERATORS												
CLASS A-----	-	-	-	191.50	-	200.50	-	-	234.00	-	-	193.00
CLASS B-----	-	-	-	164.00	-	172.50	-	-	-	219.00	-	184.50
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
SECRETARIES-----	\$180.00	\$202.00	\$219.00	\$178.00	\$202.00	\$199.50	\$226.00	\$231.00	\$223.50	\$240.00	\$205.00	\$230.50	\$209.50
CLASS A-----	-	-	-	-	-	-	262.50	-	-	271.50	-	299.50	-
CLASS B-----	174.50	-	262.50	-	-	-	255.50	-	-	253.50	203.50	250.00	255.00
CLASS C-----	204.00	-	225.50	187.00	176.00	-	230.50	228.00	-	244.50	220.00	221.50	201.00
CLASS D-----	169.50	-	196.50	166.50	221.50	-	196.00	-	-	202.00	-	177.50	186.50
STENOGRAPHERS, GENERAL-----	153.50	186.50	162.50	160.50	193.50	-	178.50	-	-	232.00	192.50	206.50	-
STENOGRAPHERS, SENIOR-----	151.50	-	-	185.50	-	-	-	-	-	242.00	184.50	-	-
TRANSCRIBING-MACHINE TYPISTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS													
CLASS A-----	-	-	-	-	-	-	172.50	-	-	-	-	-	162.50
CLASS B-----	145.00	126.50	-	-	146.00	-	-	207.00	-	184.00	-	-	-
FILE CLERKS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	149.00	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MESSENGERS-----	131.50	-	126.00	-	-	-	-	-	-	178.50	-	195.00	-
SWITCHBOARD OPERATORS-----	-	-	-	-	-	-	187.50	-	-	-	-	210.50	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	123.50	-	-	-	-	-	-	170.50	-	-	147.50	-	-
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS													
CLASS A-----	182.00	-	238.50	-	188.50	176.00	204.00	-	-	253.00	-	228.50	210.50
CLASS B-----	150.00	-	178.00	168.50	-	-	172.50	205.50	-	215.50	-	221.50	170.50
BOOKKEEPING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS													
BILLING MACHINE-----	-	-	-	-	-	-	-	-	-	266.00	229.00	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	-	-	-	-	-	227.00	-	233.00	-	204.50	-
KEYPUNCH OPERATORS													
CLASS A-----	217.50	-	199.50	160.50	-	197.00	-	-	-	209.50	186.00	199.00	-
CLASS B-----	143.50	-	-	-	187.50	-	190.00	-	-	200.00	146.50	201.00	162.50
TABULATING-MACHINE OPERATORS													
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
SECRETARIES-----	\$209.50	\$202.50	\$230.00	-	\$235.50	\$230.00	\$219.50	\$224.00	\$213.50	-	\$232.00	\$214.50	\$180.00	\$215.00
CLASS A-----	-	-	-	-	-	-	-	258.00	-	-	266.50	-	-	-
CLASS B-----	-	-	267.50	-	235.00	237.00	238.50	251.00	247.00	-	236.00	-	-	-
CLASS C-----	-	218.00	234.00	-	-	229.50	213.00	199.50	204.50	-	221.50	-	-	203.00
CLASS D-----	-	-	-	-	-	214.00	-	190.50	-	-	206.00	-	-	-
STENOGRAPHERS, GENERAL-----	-	-	222.00	-	215.50	210.50	-	218.50	175.00	-	195.00	-	230.50	-
STENOGRAPHERS, SENIOR-----	-	-	-	-	216.50	209.50	197.00	210.00	-	-	202.50	-	-	-
TRANSCRIBING-MACHINE TYPISTS--	-	-	-	-	-	-	-	-	-	-	240.00	-	-	-
TYPISTS														
CLASS A-----	-	-	-	-	165.50	194.00	-	169.00	-	-	172.50	-	-	-
CLASS B-----	-	-	163.50	-	-	167.50	-	183.50	-	-	166.50	178.50	-	-
FILE CLERKS														
CLASS A-----	-	-	-	-	-	224.00	-	220.00	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	191.00	170.00	172.50	-	-	241.00	171.50	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	186.00	-	-	-
MESSENGERS-----	-	-	-	-	150.50	174.50	-	177.00	216.50	-	168.00	-	-	-
SWITCHBOARD OPERATORS-----	-	-	-	-	-	204.50	-	203.50	-	-	214.00	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	-	-	-	-	194.50	-	159.00	-	-	208.50	-	-	-
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS														
CLASS A-----	252.00	224.00	237.00	-	-	237.50	218.50	223.00	226.50	-	227.00	-	-	228.00
CLASS B-----	158.00	-	203.00	-	153.50	184.00	-	165.00	-	-	187.50	198.00	-	185.50
BOOKKEEPING-MACHINE OPERATORS														
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS														
BILLING MACHINE-----	-	-	-	-	-	251.50	-	-	-	-	-	-	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	-	-	237.50	264.00	209.00	208.00	241.00	-	221.00	-	-	-
KEYPUNCH OPERATORS														
CLASS A-----	-	-	238.50	-	232.50	-	192.50	193.00	-	-	222.50	-	-	-
CLASS B-----	-	-	-	-	-	196.00	187.00	163.50	-	-	213.50	-	-	-
TABULATING-MACHINE OPERATORS														
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-4. Weekly earnings of office workers, January through December 1976—public utilities—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
SECRETARIES-----	\$233.50	\$197.50	\$233.00	\$242.00	\$232.50	\$237.00	\$258.50	\$218.00	\$218.00	\$234.50	-	\$211.50
CLASS A-----	-	-	-	-	293.50	-	-	-	-	274.50	-	-
CLASS B-----	-	-	255.00	-	261.00	295.50	-	234.50	-	234.50	-	223.00
CLASS C-----	-	173.00	235.50	224.00	227.00	246.00	256.00	215.50	201.00	228.00	-	220.50
CLASS D-----	-	-	196.50	-	211.50	-	-	-	-	228.00	-	178.00
STENOGRAPHERS, GENERAL-----	-	-	208.50	-	215.00	237.50	-	188.50	198.50	206.50	-	223.50
STENOGRAPHERS, SENIOR-----	-	-	253.50	-	-	204.00	-	-	-	-	-	-
TRANSCRIBING-MACHINE TYPISTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TYPISTS												
CLASS A-----	-	-	209.00	-	-	-	-	-	-	197.00	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	193.00	-	-
FILE CLERKS												
CLASS A-----	-	-	-	-	-	-	-	-	-	206.00	-	-
CLASS B-----	-	-	-	-	207.50	-	-	-	-	238.00	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
MESSENGERS-----	-	-	144.00	-	-	-	-	-	-	188.50	-	-
SWITCHBOARD OPERATORS-----	-	-	-	-	204.50	-	-	-	-	227.50	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR- RECEPTIONISTS-----	-	-	213.00	-	217.50	-	-	192.50	173.50	216.00	-	-
ORDER CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
ACCOUNTING CLERKS												
CLASS A-----	191.00	-	229.50	-	224.50	-	219.50	213.00	-	240.50	-	-
CLASS B-----	-	-	217.50	-	209.00	214.00	-	140.00	-	209.50	-	155.00
BOOKKEEPING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE BILLERS												
BILLING MACHINE-----	-	-	219.50	-	-	-	-	-	-	269.00	-	-
BOOKKEEPING MACHINE-----	-	-	-	-	-	-	-	-	-	-	-	-
PAYROLL CLERKS-----	-	-	229.00	-	258.00	232.00	-	-	-	233.00	-	195.00
KEYPUNCH OPERATORS												
CLASS A-----	-	-	221.50	-	207.50	232.00	-	213.00	-	248.50	-	202.50
CLASS B-----	-	-	189.00	-	207.50	-	-	185.50	-	223.50	-	162.50
TABULATING-MACHINE OPERATORS												
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	\$374.00	\$361.00	\$344.50	\$398.00	\$389.00	\$415.50	-	\$380.00	\$372.00	\$382.50	-
CLASS B-----	-	\$311.00	316.50	310.00	289.50	342.00	331.00	380.50	-	340.50	308.50	314.00	-
CLASS C-----	-	-	228.00	-	253.00	-	299.50	312.00	-	-	251.00	302.50	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	\$294.50	-	291.00	310.50	293.00	320.00	318.00	334.50	-	298.00	324.50	277.00	\$281.50
CLASS B-----	240.50	228.50	254.00	241.50	234.50	264.00	267.00	287.00	\$214.00	248.00	274.50	223.50	246.00
CLASS C-----	-	-	195.50	196.00	-	219.00	216.50	239.00	-	-	232.50	176.50	-
COMPUTER OPERATORS													
CLASS A-----	-	233.00	223.50	248.00	211.50	235.00	226.00	250.50	-	225.50	234.00	226.50	-
CLASS B-----	203.50	180.50	186.50	204.00	182.00	200.00	208.00	211.00	173.00	190.50	199.50	181.00	185.50
CLASS C-----	156.00	-	160.00	-	156.00	164.50	187.00	176.50	123.00	153.50	163.50	168.50	167.00
DRAFTERS													
CLASS A-----	-	261.00	282.00	311.50	-	272.50	273.50	284.00	242.50	271.50	287.50	296.00	255.50
CLASS B-----	-	235.50	238.50	256.50	226.00	233.00	236.00	235.50	189.50	197.50	239.00	248.50	200.00
CLASS C-----	207.50	-	181.50	205.00	-	207.00	190.50	209.50	166.50	-	205.00	191.00	-
DRAFTER-TRACERS	-	-	133.00	-	-	-	-	172.00	-	-	193.50	154.00	-
ELECTRONICS TECHNICIANS	284.50	257.00	244.00	311.00	236.00	228.00	210.50	300.00	237.50	245.00	269.00	294.50	-
CLASS A-----	-	271.00	277.50	-	254.50	258.50	239.50	311.00	-	-	253.00	-	-
CLASS B-----	-	242.50	220.50	302.50	227.50	227.00	214.50	300.00	204.00	-	253.00	270.00	-
CLASS C-----	-	-	174.00	-	202.50	171.00	187.50	-	-	-	186.50	-	-
REGISTERED INDUSTRIAL NURSES--	243.50	220.00	233.50	252.00	214.50	212.00	228.00	239.50	187.50	227.50	235.50	226.00	-

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH-KEEPSIE	PROVIDENCE-WARWICK-PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA-NOOGA	CORPUS-CHRISTI	DALLAS-FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	\$426.50	\$344.50	\$392.50	\$332.00	-	\$383.00	\$370.50	\$343.00	\$375.50	-	\$365.50
CLASS B-----	-	-	360.50	303.00	361.50	279.00	\$300.50	316.50	314.50	290.00	300.00	-	312.00
CLASS C-----	-	-	270.00	273.00	-	-	-	301.50	253.50	-	-	-	251.50
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	-	\$252.50	357.00	290.00	328.00	324.00	-	298.50	316.00	283.00	-	\$295.50	303.00
CLASS B-----	-	242.50	310.00	209.50	247.50	256.50	214.50	266.50	268.00	235.50	213.00	235.00	242.00
CLASS C-----	-	-	229.00	-	-	-	-	247.00	193.00	184.50	185.50	-	197.00
COMPUTER OPERATORS													
CLASS A-----	-	194.00	216.00	232.00	235.50	213.00	-	245.00	245.00	205.00	223.00	-	225.00
CLASS B-----	-	163.50	193.50	192.00	198.00	159.00	159.00	208.00	193.50	174.00	160.00	175.50	185.50
CLASS C-----	-	140.00	165.50	144.50	-	136.50	143.00	180.50	170.50	135.50	139.00	-	158.50
DRAFTERS													
CLASS A-----	-	251.00	283.50	234.50	291.00	242.50	242.50	264.00	286.00	257.50	-	269.00	269.50
CLASS B-----	\$233.00	218.50	228.50	227.50	-	207.50	211.50	211.50	222.50	191.00	188.50	195.50	220.50
CLASS C-----	-	175.50	200.00	209.00	176.50	170.00	174.00	175.50	202.00	150.00	142.00	140.50	181.00
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	168.50	156.50	-	-	-	150.00
ELECTRONICS TECHNICIANS-----	-	-	-	-	-	-	-	290.50	273.50	-	225.00	-	251.50
CLASS A-----	-	-	249.50	-	-	-	-	-	308.50	-	-	-	285.50
CLASS B-----	-	-	-	-	-	-	-	-	271.00	-	196.00	-	250.50
CLASS C-----	-	-	-	-	-	-	-	-	222.50	-	-	-	198.00
REGISTERED INDUSTRIAL NURSES--	-	190.50	231.50	222.50	221.50	220.50	210.00	245.50	259.50	210.00	-	-	236.00

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	-	-	-	\$357.00	\$355.00	\$386.50	-	-	-	\$405.50	-	-
CLASS B-----	-	\$289.00	-	296.50	286.50	318.00	-	\$276.50	\$315.00	334.00	\$302.50	\$308.50
CLASS C-----	-	-	-	-	-	264.00	-	-	266.00	289.50	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	-	-	-	320.00	288.50	299.50	\$290.50	262.50	287.50	256.00	283.50	325.50
CLASS B-----	-	235.00	-	230.50	242.00	263.00	-	210.00	241.00	238.50	261.50	269.50
CLASS C-----	-	-	-	190.00	201.50	191.00	-	-	193.00	195.00	-	233.00
COMPUTER OPERATORS												
CLASS A-----	-	-	-	220.50	159.50	245.00	-	212.50	222.00	249.50	238.50	237.00
CLASS B-----	-	167.00	\$199.00	170.50	172.50	188.50	148.50	180.00	181.00	189.00	167.50	193.50
CLASS C-----	-	164.50	-	163.50	136.50	168.50	113.50	146.50	173.50	159.50	170.50	179.00
DRAFTERS												
CLASS A-----	\$251.50	258.50	-	274.50	257.50	292.00	213.50	-	245.50	289.00	254.00	-
CLASS B-----	-	215.00	-	235.00	212.50	222.50	176.00	191.00	198.50	222.50	209.00	212.50
CLASS C-----	-	165.50	-	167.00	184.50	174.50	-	146.00	156.00	174.50	166.00	170.50
DRAFTER-TRACERS-----	-	-	-	-	-	148.50	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	-	249.00	-	258.50	238.50	224.00	-	-	-	-	260.00	275.00
CLASS A-----	-	-	-	302.00	248.00	262.00	-	-	-	-	-	-
CLASS B-----	-	251.00	-	255.50	237.00	218.50	-	-	-	-	275.00	282.00
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	224.50	181.50	227.00	-	-	222.00	230.50	231.00	-

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-DURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	\$321.50	\$341.00	\$336.50	\$344.00	-	\$384.00	\$383.50	-	\$372.00	\$366.00	\$386.50	\$342.00
CLASS B-----	-	-	278.50	285.50	304.00	-	321.50	339.50	\$311.50	330.50	314.50	324.00	287.00
CLASS C-----	-	-	-	-	-	-	249.00	-	-	254.50	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	\$265.00	-	302.00	-	284.00	\$274.00	301.00	333.00	289.50	318.00	290.50	324.00	273.50
CLASS B-----	206.00	218.50	230.00	229.00	235.50	212.50	260.00	278.50	221.50	274.00	253.00	267.50	246.50
CLASS C-----	202.50	-	160.00	-	202.00	154.50	197.00	224.50	-	230.00	-	238.00	215.00
COMPUTER OPERATORS													
CLASS A-----	214.50	-	214.00	198.00	194.00	181.50	224.50	248.00	223.00	239.50	241.00	250.50	247.50
CLASS B-----	164.50	178.50	177.00	172.50	172.50	139.50	190.50	218.50	186.50	205.50	192.00	211.00	181.50
CLASS C-----	134.50	137.50	133.50	141.00	155.50	132.50	164.00	175.00	145.50	176.50	152.50	171.00	157.00
DRAFTERS													
CLASS A-----	272.50	245.50	253.00	-	274.00	215.50	268.50	295.50	270.50	281.00	264.00	287.00	267.50
CLASS B-----	221.50	217.50	204.50	214.50	211.00	167.50	230.50	232.00	239.50	231.00	213.50	230.00	211.00
CLASS C-----	160.50	155.00	156.50	170.50	182.50	147.50	172.00	204.50	193.00	199.50	173.50	191.00	189.00
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	241.50	249.50	-	225.50	-	173.50	263.50	246.00	-	290.00	-	217.50	312.00
CLASS A-----	-	-	-	251.00	-	-	276.00	269.00	-	329.00	-	245.50	323.50
CLASS B-----	241.00	250.50	-	220.50	-	-	252.00	256.50	-	264.50	-	209.00	-
CLASS C-----	-	-	-	-	-	-	250.00	195.50	-	-	-	187.00	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	214.50	220.00	-	234.50	257.00	229.00	231.00	229.50	255.00	219.00

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
COMPUTER SYSTEMS ANALYSTS (BUSINESS)														
CLASS A-----	\$421.50	\$355.50	\$417.00	-	\$362.50	\$372.00	\$363.00	\$347.00	-	-	\$366.00	\$359.50	\$339.50	\$357.00
CLASS B-----	351.00	289.50	354.50	-	331.00	304.50	314.00	302.00	\$287.50	-	309.50	306.50	309.50	284.00
CLASS C-----	-	-	338.00	-	281.00	298.50	287.50	249.50	242.50	-	282.50	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)														
CLASS A-----	-	283.00	349.00	-	284.50	322.00	298.00	300.00	282.00	-	285.00	317.50	261.50	-
CLASS B-----	267.50	238.00	282.00	\$240.00	230.00	252.50	241.00	258.50	258.50	-	239.50	239.00	245.50	242.00
CLASS C-----	-	-	239.50	-	185.50	236.50	201.50	218.00	182.50	-	208.00	-	-	-
COMPUTER OPERATORS														
CLASS A-----	291.50	222.50	274.50	-	229.50	254.50	209.50	202.50	242.50	-	237.00	223.50	211.50	217.00
CLASS B-----	233.00	187.00	236.50	179.50	197.50	188.50	193.00	185.50	202.50	\$261.00	190.50	182.00	200.50	176.00
CLASS C-----	-	160.50	209.50	-	160.00	164.00	166.00	150.00	168.00	-	153.50	-	-	153.50
DRAFTERS														
CLASS A-----	269.50	323.50	404.50	249.00	336.00	277.50	257.50	275.00	257.00	-	290.00	240.00	295.00	237.50
CLASS B-----	226.50	237.00	299.00	214.00	228.00	222.50	216.00	223.00	201.50	274.00	231.50	205.50	223.00	213.50
CLASS C-----	216.00	191.00	250.50	-	190.00	163.00	173.50	178.00	165.00	184.50	188.00	171.00	178.00	163.50
DRAFTER-TRACERS-----	-	176.00	195.00	-	-	-	144.00	-	-	-	151.00	-	141.00	-
ELECTRONICS TECHNICIANS-----	-	280.00	-	-	266.00	301.00	205.50	272.00	269.00	-	267.50	-	-	-
CLASS A-----	-	289.00	-	-	-	-	-	-	295.00	-	317.00	-	-	-
CLASS B-----	-	-	-	-	250.50	271.50	191.00	-	-	-	262.50	-	-	-
CLASS C-----	-	-	-	-	-	223.50	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	245.50	269.50	286.00	-	259.00	248.50	234.00	228.00	-	-	239.00	204.50	240.50	211.50

Table A-5. Weekly earnings of professional and technical workers, January through December 1976—all industries—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	\$397.50	-	\$394.50	-	\$393.50	\$364.00	-	\$368.50	\$377.00	\$353.00	\$400.50	\$320.50
CLASS B-----	346.50	-	323.50	-	329.00	311.00	-	325.00	297.50	307.50	342.00	307.50
CLASS C-----	-	-	294.50	-	276.50	-	-	-	-	253.00	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	339.00	-	314.00	-	341.50	277.50	-	307.50	330.00	337.00	323.50	336.50
CLASS B-----	300.50	-	278.00	-	278.00	231.50	-	249.50	258.00	286.00	278.50	277.50
CLASS C-----	257.50	-	-	-	236.50	-	-	190.00	222.50	229.50	242.50	242.00
COMPUTER OPERATORS												
CLASS A-----	254.00	-	264.50	-	246.00	261.50	-	230.00	238.50	248.00	252.50	233.00
CLASS B-----	234.00	\$149.50	202.00	-	214.50	192.00	\$179.00	181.50	190.00	230.50	227.50	186.50
CLASS C-----	183.00	-	150.00	-	178.00	-	-	157.50	160.50	185.00	199.50	215.50
DRAFTERS												
CLASS A-----	255.50	-	283.50	-	308.00	251.00	306.50	258.00	314.00	283.00	282.50	277.00
CLASS B-----	223.00	-	243.50	-	234.50	215.50	265.50	212.50	234.50	236.50	220.00	228.50
CLASS C-----	174.50	-	193.50	\$173.50	188.50	169.50	-	160.50	185.50	196.00	189.50	188.00
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	247.50	313.50	300.50	298.00	273.50	261.00	279.50	247.00	223.00	248.00	264.00	247.50
CLASS A-----	291.50	-	320.50	-	296.00	-	295.00	279.00	259.00	266.00	289.50	265.00
CLASS B-----	234.00	309.50	287.50	-	264.50	-	-	249.50	214.00	248.00	245.00	-
CLASS C-----	176.00	-	-	-	196.00	-	-	-	185.00	205.00	201.00	-
REGISTERED INDUSTRIAL NURSES--	244.00	-	236.00	-	257.50	243.00	-	-	-	248.50	259.50	253.00

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	\$373.50	-	-	-	\$381.00	\$431.00	-	-	\$369.50	\$393.00	-
CLASS B-----	-	-	307.50	\$316.60	-	-	321.00	365.50	-	\$376.00	322.00	322.50	-
CLASS C-----	-	-	-	-	-	-	282.50	337.00	-	-	-	310.00	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	\$308.00	-	296.00	331.00	\$301.50	-	342.50	338.00	-	336.50	322.00	283.50	-
CLASS B-----	-	\$228.50	267.00	-	243.50	\$257.50	275.00	277.00	\$228.50	-	276.50	235.50	-
CLASS C-----	-	-	-	-	-	-	-	280.00	-	-	-	-	-
COMPUTER OPERATORS													
CLASS A-----	-	-	240.00	268.50	-	-	219.50	247.50	-	-	241.00	245.50	-
CLASS B-----	-	182.50	193.50	231.50	190.50	197.50	201.00	218.00	182.00	185.00	203.50	192.00	-
CLASS C-----	-	-	164.00	-	-	-	169.50	164.00	-	-	165.00	-	-
DRAFTERS													
CLASS A-----	-	-	283.00	322.50	-	275.00	258.00	282.00	245.00	272.00	288.00	300.50	\$258.50
CLASS B-----	-	-	236.00	264.00	226.00	230.00	216.50	216.00	189.00	192.50	241.00	259.00	209.00
CLASS C-----	-	-	182.00	197.00	-	-	181.00	182.50	166.50	-	195.50	200.50	-
DRAFTER-TRACEKS-----	-	-	-	-	-	-	-	-	-	-	175.00	180.50	-
ELECTRONICS TECHNICIANS-----	-	-	223.50	261.00	230.00	218.00	205.00	226.50	219.00	245.00	232.50	-	-
CLASS A-----	-	-	257.50	285.00	247.50	259.00	228.50	-	-	-	250.00	-	-
CLASS B-----	-	-	209.50	240.50	222.00	215.00	211.00	-	207.50	-	223.50	-	-
CLASS C-----	-	-	174.50	-	-	171.00	186.00	-	-	-	186.00	-	-
REGISTERED INDUSTRIAL NURSES--	242.00	220.00	234.00	254.50	208.00	210.00	224.50	247.00	-	227.00	235.50	226.00	-

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	\$414.00	\$355.00	-	-	-	\$341.50	\$374.50	-	-	-	\$393.50
CLASS B-----	-	-	-	300.50	-	-	-	-	332.00	-	-	-	331.00
CLASS C-----	-	-	270.00	-	-	-	-	-	-	-	-	-	265.00
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	-	-	350.50	278.00	-	-	-	294.50	-	-	-	-	284.50
CLASS B-----	-	-	288.00	241.00	-	-	-	-	-	-	-	-	262.00
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	224.50
COMPUTER OPERATORS													
CLASS A-----	-	-	224.00	239.50	\$254.00	-	-	240.50	238.00	-	-	-	239.00
CLASS B-----	-	\$164.50	195.00	193.50	-	\$164.00	-	212.50	205.50	\$155.50	\$174.00	-	187.50
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	175.50
DRAFTERS													
CLASS A-----	-	-	264.00	236.50	291.00	241.50	\$239.50	279.00	299.00	276.50	-	-	266.00
CLASS B-----	-	218.50	223.50	232.50	-	206.50	211.00	194.50	223.50	198.50	189.50	\$205.50	220.00
CLASS C-----	-	177.50	-	195.00	176.50	161.50	172.50	185.00	197.00	176.00	142.50	-	182.50
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-	150.00
ELECTRONICS TECHNICIANS-----	-	-	-	-	-	-	-	-	-	-	-	-	244.50
CLASS A-----	-	-	-	-	-	-	-	-	312.00	-	-	-	280.50
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-	237.50
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	188.00	235.50	218.00	221.50	-	211.00	-	262.50	208.00	-	-	240.00

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	-	-	-	\$390.00	\$342.00	-	-	-	-	-	-	-
CLASS B-----	-	-	-	340.50	-	\$331.50	-	-	-	\$369.50	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	-	-	-	324.00	295.00	-	-	-	-	-	-	-
CLASS B-----	-	-	-	238.50	242.50	268.00	-	-	-	288.50	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER OPERATORS												
CLASS A-----	-	-	-	220.50	-	-	-	-	-	261.00	-	-
CLASS B-----	-	\$172.50	-	164.50	176.50	194.00	-	-	\$178.50	216.00	\$187.00	-
CLASS C-----	-	-	-	143.00	139.00	-	-	-	-	-	-	-
DRAFTERS												
CLASS A-----	-	257.00	-	275.00	223.00	293.50	-	-	-	287.50	-	-
CLASS B-----	-	206.50	-	238.50	191.00	218.00	-	\$193.50	-	242.00	211.50	\$188.00
CLASS C-----	-	152.00	-	162.00	156.00	178.00	-	-	-	187.00	179.00	-
DRAFTER-TRACERS	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS	-	-	-	288.50	228.50	210.50	-	-	-	-	-	-
CLASS A-----	-	-	-	304.00	241.00	265.00	-	-	-	-	-	-
CLASS B-----	-	-	-	267.50	224.00	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	225.50	181.50	229.50	-	-	-	230.50	-	-

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS--CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	-	-	-	-	-	\$393.00	-	\$385.50	-	\$394.50	-
CLASS B-----	-	-	-	\$290.50	\$338.00	-	-	342.00	-	337.50	-	344.50	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	-	-	-	-	306.00	-	-	340.50	-	307.00	-	316.00	-
CLASS B-----	-	-	\$224.00	-	257.50	-	-	284.00	-	285.00	\$256.50	270.50	-
CLASS C-----	-	-	-	-	-	-	-	233.50	-	226.00	-	-	-
COMPUTER OPERATORS													
CLASS A-----	-	-	-	207.50	224.00	-	-	249.50	-	241.50	229.50	244.50	\$243.00
CLASS B-----	-	-	181.50	-	185.50	-	\$216.00	222.00	-	209.50	207.50	227.00	186.00
CLASS C-----	-	-	-	-	167.50	-	-	-	-	188.00	-	163.50	-
DRAFTERS													
CLASS A-----	-	-	212.00	-	276.00	\$214.00	-	298.00	\$270.00	280.50	264.00	290.00	256.00
CLASS B-----	-	-	188.00	210.50	218.50	166.50	-	228.50	238.00	226.50	212.50	229.50	209.00
CLASS C-----	-	-	148.00	164.00	182.50	148.50	-	173.50	191.50	193.00	171.50	180.50	179.50
DRAFTER-TRACERS	-	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS	-	-	-	229.50	-	-	230.50	253.00	-	247.00	-	223.00	-
CLASS A-----	-	-	-	-	-	-	-	-	-	-	-	244.00	-
CLASS B-----	-	-	-	-	-	-	-	256.50	-	244.00	-	216.00	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	-	222.50	-	-	256.50	227.50	229.00	230.00	256.50	218.00

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
COMPUTER SYSTEMS ANALYSTS (BUSINESS)														
CLASS A-----	-	\$367.00	\$420.50	-	\$385.50	-	\$360.50	\$354.50	-	-	\$335.50	-	\$344.00	-
CLASS B-----	-	306.00	363.50	-	347.00	\$313.00	309.00	303.50	-	-	290.50	-	317.00	\$264.00
CLASS C-----	-	-	-	-	-	-	290.00	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)														
CLASS A-----	-	278.00	373.50	-	-	-	296.00	332.50	-	-	287.00	-	266.00	-
CLASS B-----	\$286.00	250.00	292.00	-	-	271.00	243.50	276.00	\$248.50	-	246.50	-	253.50	-
CLASS C-----	-	-	244.50	-	-	-	-	-	-	-	-	-	-	-
COMPUTER OPERATORS														
CLASS A-----	-	215.50	304.00	-	245.50	-	223.00	207.00	-	-	247.00	\$221.50	212.50	211.00
CLASS B-----	246.00	210.00	269.50	\$176.50	235.50	209.50	185.50	178.50	-	-	195.00	-	209.00	178.00
CLASS C-----	-	-	230.00	-	-	166.00	163.00	156.50	-	-	160.00	-	-	-
DRAFTERS														
CLASS A-----	275.00	331.50	414.00	245.00	350.50	269.00	253.00	273.50	-	-	301.50	241.50	315.00	234.50
CLASS B-----	226.50	245.00	320.50	198.00	229.50	213.00	209.50	219.00	209.00	\$274.00	239.00	206.00	223.50	208.50
CLASS C-----	216.00	188.50	262.00	-	192.00	172.00	175.50	171.50	-	184.50	195.00	179.00	169.00	158.50
DRAFTER-TRACERS-----	-	-	204.50	-	-	-	145.00	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	-	262.00	318.50	-	261.50	271.00	205.50	-	-	-	248.50	-	-	-
CLASS A-----	-	277.00	-	-	-	-	-	-	-	-	297.00	-	-	-
CLASS B-----	-	-	-	-	-	-	191.00	-	-	-	256.00	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	245.50	269.50	287.50	-	261.50	252.00	233.50	229.50	-	-	240.50	205.50	241.00	210.50

Table A-6. Weekly earnings of professional and technical workers, January through December 1976—manufacturing—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	\$407.50	-	\$366.00	-	\$402.50	-	-	-	\$383.50	\$396.50	\$418.50	-
CLASS B-----	348.50	-	309.50	-	333.50	-	-	-	-	336.50	352.00	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	-	-	-	-	344.50	-	-	-	342.50	-	324.50	-
CLASS B-----	-	-	249.50	-	292.50	-	-	-	276.50	283.00	282.50	-
CLASS C-----	-	-	-	-	225.50	-	-	-	-	-	249.00	-
COMPUTER OPERATORS												
CLASS A-----	264.00	-	252.50	-	250.00	-	-	-	253.00	274.00	254.50	-
CLASS B-----	235.00	-	204.50	-	216.50	\$181.50	-	-	210.00	230.50	230.00	-
CLASS C-----	-	-	-	-	167.50	-	-	-	-	-	206.00	-
DRAFTERS												
CLASS A-----	251.00	-	275.50	-	255.50	252.50	-	\$251.50	303.00	275.00	282.00	-
CLASS B-----	205.50	-	242.50	-	218.00	214.50	-	210.50	215.50	213.00	219.50	\$228.50
CLASS C-----	171.00	-	-	\$173.50	175.50	174.00	-	148.50	161.00	172.50	190.00	-
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	225.50	\$309.00	284.50	-	263.00	-	-	-	219.50	229.00	262.50	219.00
CLASS A-----	274.00	-	312.00	-	288.00	-	-	272.00	253.50	256.00	288.50	-
CLASS B-----	215.00	309.50	263.50	-	235.00	-	-	240.00	214.00	-	240.50	-
CLASS C-----	175.50	-	-	-	194.50	-	-	-	185.50	-	201.00	-
REGISTERED INDUSTRIAL NURSES--	-	-	228.50	-	257.00	240.00	-	-	-	254.00	259.50	-

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing

OCCUPATION AND GRADE	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	\$374.00	-	\$330.50	\$397.00	\$393.50	\$408.00	-	\$338.50	\$375.50	\$347.00	-
CLASS B-----	-	-	318.00	\$304.00	289.00	352.00	334.50	384.50	-	302.50	291.00	298.50	-
CLASS C-----	-	-	224.00	-	253.00	-	314.00	304.50	-	-	236.50	-	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	-	-	288.00	-	-	319.00	309.00	334.00	-	278.00	326.50	269.50	\$291.00
CLASS B-----	-	-	247.00	232.50	233.00	267.00	264.50	289.00	\$206.50	-	272.50	216.00	244.00
CLASS C-----	-	-	192.00	197.50	-	229.50	216.00	239.00	-	-	230.50	173.00	-
COMPUTER OPERATORS													
CLASS A-----	-	-	216.00	-	202.50	230.00	228.50	251.50	-	224.50	227.00	211.00	-
CLASS B-----	\$197.00	-	183.00	187.00	181.00	200.50	209.50	209.00	168.00	193.50	195.50	171.00	184.00
CLASS C-----	-	-	159.00	-	156.50	164.00	191.00	178.50	120.50	152.50	163.00	166.50	-
DRAFTERS													
CLASS A-----	-	-	281.00	-	-	266.50	304.00	285.00	-	-	286.00	284.50	-
CLASS B-----	246.50	-	240.50	237.50	-	246.50	245.00	247.00	-	-	233.50	239.00	-
CLASS C-----	215.00	-	181.50	219.00	-	-	196.00	221.00	-	-	221.00	168.50	-
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	173.50	-	-	-	133.00	-
ELECTRONICS TECHNICIANS-----	-	-	286.00	-	-	274.50	-	308.00	-	-	-	305.00	-
CLASS A-----	-	-	299.00	-	-	-	-	-	-	-	-	-	-
CLASS B-----	-	-	260.50	-	-	-	-	-	-	-	-	283.00	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	233.00	-	-	-	-	233.00	-	-	235.00	-	-

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	-	-	-	\$323.00	-	\$403.50	\$369.00	-	-	-	\$349.00
CLASS B-----	-	-	\$383.50	\$305.00	-	-	-	324.50	308.50	\$290.50	-	-	295.00
CLASS C-----	-	-	-	-	-	-	-	301.50	240.50	-	-	-	232.00
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	-	-	-	-	-	329.50	-	300.00	312.00	282.50	-	-	308.50
CLASS B-----	-	-	327.00	198.50	-	261.50	-	269.00	265.00	233.50	\$221.00	\$236.00	236.50
CLASS C-----	-	-	-	-	-	-	-	250.50	194.00	168.50	188.50	-	183.50
COMPUTER OPERATORS													
CLASS A-----	-	-	-	227.50	\$211.00	221.50	-	246.50	247.50	200.00	189.00	-	219.50
CLASS B-----	-	\$163.00	191.50	191.50	199.00	154.50	\$156.50	207.00	186.00	176.50	151.00	162.50	185.00
CLASS C-----	-	-	-	-	-	-	-	181.00	169.00	130.00	139.50	-	151.50
DRAFTERS													
CLASS A-----	-	-	-	-	-	-	-	-	263.50	243.00	-	-	279.50
CLASS B-----	-	-	-	-	-	-	-	218.50	220.00	186.50	-	-	221.50
CLASS C-----	-	-	-	-	-	-	-	171.00	-	-	-	-	175.00
DRAFTER-TRACERS	-	-	-	-	-	-	-	175.00	-	-	-	-	-
ELECTRONICS TECHNICIANS	-	-	-	-	-	-	-	-	274.00	-	-	-	270.00
CLASS A-----	-	-	-	-	-	-	-	-	306.00	-	-	-	316.00
CLASS B-----	-	-	-	-	-	-	-	-	275.50	-	-	-	267.00
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	-	-	-	-	-	-	-	-	-	-

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	-	-	-	\$320.50	-	\$387.50	-	-	-	-	-	-
CLASS B-----	-	-	-	258.00	-	315.50	-	\$276.50	\$318.50	\$281.50	\$319.50	\$309.00
CLASS C-----	-	-	-	-	-	258.00	-	-	266.00	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	-	-	-	-	-	299.00	-	245.00	-	245.50	289.00	328.00
CLASS B-----	-	\$231.00	-	221.50	-	262.00	-	196.50	243.00	215.50	259.50	267.50
CLASS C-----	-	-	-	182.50	-	190.50	-	-	193.00	198.00	-	233.50
COMPUTER OPERATORS												
CLASS A-----	-	-	-	221.00	-	244.50	-	212.50	219.00	236.00	229.50	238.50
CLASS B-----	-	163.00	-	179.50	\$164.50	187.00	-	178.50	181.00	172.00	164.00	193.50
CLASS C-----	-	-	-	-	-	165.50	-	146.00	174.50	159.00	170.00	179.00
DRAFTERS												
CLASS A-----	-	-	-	-	-	291.50	-	-	-	-	-	-
CLASS B-----	-	222.00	-	-	233.50	228.50	\$180.00	-	-	-	-	235.00
CLASS C-----	-	-	-	-	-	170.50	-	-	-	-	-	-
DRAFTERS-TRACERS												
ELECTRONICS TECHNICIANS												
CLASS A-----	-	-	-	-	-	235.00	-	-	-	-	-	313.50
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	222.00	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	-	-	-	-	-	-	-	-	-

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
COMPUTER SYSTEMS ANALYSTS (BUSINESS)													
CLASS A-----	-	-	-	-	\$327.00	-	\$385.50	-	-	\$363.50	\$360.50	\$376.00	\$337.00
CLASS B-----	-	-	-	\$280.00	293.00	-	323.00	-	-	326.50	312.50	315.00	281.00
CLASS C-----	-	-	-	-	-	-	249.00	-	-	241.50	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)													
CLASS A-----	\$264.50	-	-	-	268.50	\$277.00	293.00	-	-	328.00	286.50	335.00	275.00
CLASS B-----	209.00	-	\$232.50	228.50	230.00	214.00	260.00	\$251.50	\$211.00	268.50	251.50	266.00	247.50
CLASS C-----	202.50	-	-	-	176.50	151.50	198.00	-	-	231.50	-	216.50	214.50
COMPUTER OPERATORS													
CLASS A-----	214.00	-	211.00	-	179.00	184.00	224.00	-	-	238.00	248.50	257.50	251.50
CLASS B-----	161.50	\$168.50	175.50	170.00	168.50	138.00	187.50	209.50	-	203.50	179.00	191.50	180.00
CLASS C-----	133.00	131.00	130.00	-	146.00	132.50	163.50	170.00	-	172.50	150.00	174.00	155.50
DRAFTERS													
CLASS A-----	-	-	-	-	-	-	256.50	-	-	281.50	-	-	284.50
CLASS B-----	226.50	-	223.50	-	-	-	227.50	-	-	236.50	-	232.00	213.50
CLASS C-----	160.50	-	-	-	-	-	174.00	-	-	209.00	-	-	206.50
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	-	-	-	-	-	-	269.00	-	-	-	-	-	-
CLASS A-----	-	-	-	-	-	-	291.00	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	252.50	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	250.00	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	-	-	-	-	-	-	238.00	-	-	-

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH RENO	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
COMPUTER SYSTEMS ANALYSTS (BUSINESS)														
CLASS A-----	-	-	\$414.50	-	\$340.00	\$371.50	\$366.00	\$341.00	-	-	\$401.00	-	-	-
CLASS B-----	-	-	334.50	-	318.00	301.50	319.00	300.50	\$284.50	-	331.00	-	-	-
CLASS C-----	-	-	-	-	258.00	301.50	-	252.50	-	-	-	-	-	-
COMPUTER PROGRAMMERS (BUSINESS)														
CLASS A-----	-	-	323.00	-	267.00	317.50	299.50	278.50	281.00	-	284.00	-	-	-
CLASS B-----	-	\$227.00	274.00	-	222.50	244.00	239.00	243.00	259.50	-	231.00	-	-	-
CLASS C-----	-	-	237.00	-	187.00	231.00	-	203.00	180.00	-	202.50	-	-	-
COMPUTER OPERATORS														
CLASS A-----	-	-	250.50	-	215.00	251.00	198.50	200.00	231.50	-	223.00	-	\$207.50	\$223.00
CLASS B-----	-	168.00	205.00	-	182.00	180.00	200.50	189.00	209.00	-	186.00	\$177.50	185.50	175.50
CLASS C-----	-	142.50	180.50	-	153.50	162.50	169.00	146.00	177.50	-	150.00	-	-	147.50
DRAFTERS														
CLASS A-----	-	-	290.00	-	-	-	-	280.50	259.50	-	272.00	-	-	-
CLASS B-----	-	-	258.50	-	-	229.00	-	230.00	199.00	-	216.50	-	-	-
CLASS C-----	-	-	224.50	-	-	-	-	186.50	-	-	175.50	-	-	-
DRAFTERS-TRACERS														
ELECTRONICS TECHNICIANS														
CLASS A-----	-	-	-	-	-	313.00	-	289.50	-	-	-	-	-	-
CLASS B-----	-	-	-	-	-	-	-	-	310.00	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES														

Table A-7. Weekly earnings of professional and technical workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION AND GRADE	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
COMPUTER SYSTEMS ANALYSTS (BUSINESS)												
CLASS A-----	\$385.50	-	\$406.50	-	\$386.00	\$371.50	-	-	\$370.50	\$342.00	\$370.50	\$319.50
CLASS B-----	343.00	-	328.50	-	324.00	320.00	-	-	295.50	296.00	327.50	306.50
CLASS C-----	-	-	-	-	274.50	-	-	-	-	237.50	-	-
COMPUTER PROGRAMMERS (BUSINESS)												
CLASS A-----	-	-	306.00	-	339.50	280.00	-	\$304.00	292.50	336.50	-	338.00
CLASS B-----	294.50	-	285.00	-	269.50	240.50	-	249.50	236.50	287.00	266.00	279.00
CLASS C-----	-	-	-	-	243.50	-	-	186.50	-	226.50	-	248.50
COMPUTER OPERATORS												
CLASS A-----	224.50	-	269.50	-	243.50	-	-	228.00	231.50	239.00	-	233.50
CLASS B-----	233.00	-	201.50	-	213.50	195.00	-	183.50	175.00	231.00	-	182.00
CLASS C-----	-	-	143.50	-	181.50	-	-	158.50	156.50	177.50	-	214.50
DRAFTERS												
CLASS A-----	-	-	-	-	351.00	-	-	-	333.00	304.50	-	-
CLASS B-----	-	-	248.50	-	266.00	-	-	-	265.00	258.00	-	228.50
CLASS C-----	-	-	-	-	-	-	-	-	-	213.00	-	-
DRAFTER-TRACERS-----	-	-	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS-----	-	-	307.50	-	287.50	-	-	260.50	-	291.00	-	-
CLASS A-----	-	-	324.50	-	315.50	-	-	-	-	291.50	-	-
CLASS B-----	-	-	-	-	-	-	-	-	-	-	-	-
CLASS C-----	-	-	-	-	-	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES--	-	-	-	-	258.00	-	-	-	-	-	-	-

Table A-8. Hourly earnings³ of plant workers, January through December 1976—all industries

OCCUPATION	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	\$6.64	\$5.30	\$6.30	\$7.29	\$6.17	\$6.06	\$6.71	\$6.65	\$5.09	\$6.34	\$7.26	\$6.83	\$4.97
ELECTRICIANS-----	6.54	5.05	6.52	7.47	6.12	6.26	6.49	6.67	5.51	6.36	7.00	6.63	5.53
PAINTERS-----	6.08	-	6.00	7.12	5.77	5.81	6.50	5.94	-	6.54	6.41	6.41	-
MACHINISTS-----	6.55	6.24	6.33	7.04	5.39	6.13	6.33	7.39	5.43	-	7.18	7.19	5.07
MECHANICS (MACHINERY)-----	6.31	4.75	6.15	7.79	5.74	5.94	6.20	6.33	4.86	5.92	6.48	6.55	4.85
MECHANICS (MOTOR VEHICLES)-----	6.86	5.80	6.98	6.87	6.34	6.30	6.84	7.20	6.49	6.83	7.32	6.80	5.93
PIPEFITTERS-----	6.60	-	6.46	7.49	-	-	6.76	6.53	-	6.50	6.97	6.55	-
SHEET-METAL WORKERS-----	6.53	-	6.46	7.62	-	-	6.61	6.94	-	-	6.78	6.10	-
MILLWRIGHTS-----	6.45	-	5.90	7.63	-	-	6.73	6.68	-	-	7.19	-	-
TRADES HELPERS-----	-	-	4.73	6.34	4.94	-	4.92	5.66	3.71	-	5.60	5.96	4.33
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	6.39	5.76	7.87	5.62	6.48	6.60	-	-	-	6.08	6.50	-
TOOL AND DIE MAKERS-----	-	7.06	6.62	8.03	6.06	6.25	6.67	6.45	6.00	6.61	6.81	6.69	5.20
STATIONARY ENGINEERS-----	5.82	-	6.94	6.84	6.03	7.34	7.12	7.09	5.54	6.28	6.57	6.77	-
BOILER TENDERS-----	5.56	-	5.53	6.71	5.12	-	5.59	6.26	3.77	5.85	5.86	5.88	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	6.52	4.83	6.59	6.59	5.30	6.53	6.82	6.44	6.17	5.46	7.24	6.28	5.69
LIGHT TRUCK-----	-	3.49	4.87	5.73	3.81	4.60	-	5.16	5.48	4.59	4.47	5.28	3.56
MEDIUM TRUCK-----	5.80	4.20	6.04	5.85	5.00	6.63	6.63	6.25	5.43	4.32	7.02	5.73	4.00
HEAVY TRUCK (TRAILER)-----	7.11	-	7.13	7.29	5.93	7.12	6.96	6.97	6.52	7.11	7.75	6.57	5.96
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	6.64	6.53	5.26	6.18	6.25	6.39	4.58	5.03	7.64	6.65	6.89
SHIPPING CLERKS-----	5.21	-	4.53	4.99	5.16	5.04	5.24	5.50	4.57	5.03	5.44	4.89	4.33
RECEIVING CLERKS-----	5.20	-	4.41	5.24	4.62	4.28	4.81	5.14	4.05	4.90	5.39	4.72	4.19
SHIPPING AND RECEIVING CLERKS-----	4.93	-	5.17	5.91	4.20	4.55	5.03	5.26	4.01	5.00	5.20	5.12	3.55
WAREHOUSEMEN-----	5.27	3.58	4.87	5.45	4.44	5.19	5.53	4.95	4.26	4.39	5.50	5.23	3.31
ORDER FILLERS-----	4.04	4.20	4.95	4.71	4.66	4.68	5.09	5.14	3.74	4.57	5.43	4.63	4.39
SHIPPING PACKERS-----	3.91	3.94	4.29	5.24	3.89	3.46	4.17	4.19	3.72	3.53	4.24	4.56	3.35
MATERIAL HANDLING LABORERS-----	4.96	3.23	4.59	6.00	4.23	4.52	4.87	5.49	4.47	4.22	5.13	5.11	4.88
FORKLIFT OPERATORS-----	5.39	4.42	5.38	6.10	4.88	5.43	5.36	5.50	4.55	5.38	5.73	5.45	4.49
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	5.30	-	-	6.16	-	-	4.36	-	-	-	6.37	6.03	-
GUARDS AND WATCHMEN-----	3.07	4.59	2.94	3.36	3.20	2.83	3.04	3.61	2.85	3.06	3.08	3.28	-
JANITORS, PORTERS, AND CLEANERS-----	3.89	3.34	3.41	3.78	3.02	3.78	3.39	4.68	3.29	3.75	4.01	3.58	3.99

See footnote at end of B-series tables.

Table A-8. Hourly earnings¹ of plant workers, January through December 1976—all industries—Continued

OCCUPATION	NOR THEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	\$4.76	\$5.64	\$5.97	\$6.14	\$5.30	\$5.30	\$6.81	\$6.48	\$6.35	\$5.44	\$7.19	\$5.89
ELECTRICIANS-----	\$6.48	5.72	6.69	6.71	6.75	5.89	5.96	6.94	7.05	6.77	5.89	7.36	6.50
PAINTERS-----	-	-	-	-	5.98	-	-	7.28	5.78	5.87	5.56	7.23	5.72
MACHINISTS-----	6.18	5.88	5.55	6.02	6.15	6.09	5.58	6.65	7.24	6.66	5.84	7.63	6.60
MECHANICS (MACHINERY)-----	-	5.15	5.91	6.58	6.37	5.59	5.68	6.27	7.13	6.52	5.94	7.32	5.94
MECHANICS (MOTOR VEHICLES)-----	-	5.97	6.99	6.08	6.92	5.94	5.89	6.74	6.78	5.34	5.41	5.83	6.25
PIPEFITTERS-----	-	4.87	-	6.68	6.77	5.71	6.29	7.38	7.43	-	-	7.45	-
SHEET-METAL WORKERS-----	-	-	-	7.06	-	-	-	-	7.36	-	-	-	-
MILLWRIGHTS-----	-	4.98	-	6.80	7.42	5.83	-	7.61	7.30	6.17	-	-	-
TRADES HELPERS-----	-	4.03	-	-	-	-	4.56	4.73	-	5.35	4.66	-	4.88
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	5.79	-	-	6.46	-	6.84	5.85	-	-	6.12
TOOL AND DIE MAKERS-----	6.49	6.06	-	6.55	7.49	4.97	6.38	7.07	7.53	6.11	5.56	-	7.00
STATIONARY ENGINEERS-----	-	5.81	-	6.33	6.04	5.69	6.66	6.80	6.20	6.66	6.13	6.90	6.15
BOILER TENDERS-----	-	3.98	-	-	5.03	5.19	4.61	4.07	6.73	-	4.45	-	4.00
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	5.43	6.20	6.06	6.25	6.25	5.49	5.75	5.54	6.17	4.31	4.51	4.61	5.49
LIGHT TRUCK-----	-	3.47	-	5.53	-	3.65	3.46	3.49	4.88	3.62	3.39	-	3.53
MEDIUM TRUCK-----	-	5.50	4.80	4.43	-	4.10	5.62	5.15	5.78	4.23	4.40	5.16	6.09
HEAVY TRUCK (TRAILER)-----	-	7.16	-	7.02	-	6.40	6.03	6.82	7.11	4.41	4.13	4.74	6.28
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	5.59	-	5.18	-	4.95	4.41	4.83	5.22	-	-	-	4.07
SHIPPING CLERKS-----	-	3.84	5.28	4.89	-	4.35	4.81	5.52	5.43	4.84	3.90	-	4.39
RECEIVING CLERKS-----	-	4.21	4.80	5.24	4.64	4.41	4.16	4.73	4.87	4.00	3.88	4.15	4.67
SHIPPING AND RECEIVING CLERKS-----	-	3.82	-	4.81	-	4.05	4.48	4.98	4.90	6.18	3.43	-	4.58
WAREHOUSEMEN-----	3.89	4.49	4.64	5.50	4.52	3.27	-	5.10	4.88	4.02	4.68	4.53	4.66
ORDER FILLERS-----	-	4.08	3.49	5.83	4.45	4.62	4.74	4.42	5.26	3.23	3.77	-	4.60
SHIPPING PACKERS-----	-	3.12	3.69	4.80	3.47	4.26	3.46	3.90	4.41	4.33	3.35	-	3.55
MATERIAL HANDLING LABORERS-----	4.20	3.58	4.98	4.54	4.35	3.93	4.80	4.58	4.82	3.44	4.22	3.10	3.90
FORKLIFT OPERATORS-----	4.92	4.26	4.24	5.85	5.17	5.24	4.82	4.94	5.84	4.08	3.93	4.25	4.86
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	7.10	-	3.75	-	6.49
GUARDS AND WATCHMEN-----	3.06	2.52	-	2.97	3.31	3.42	3.58	2.85	2.93	2.66	2.95	-	3.01
JANITORS, PORTERS, AND CLEANERS-----	3.69	3.35	3.25	3.76	3.24	3.83	3.72	2.89	3.07	2.65	3.26	2.65	2.93

See footnote at end of B-series tables.

Table A-8. Hourly earnings of plant workers, January through December 1976—all industries—Continued

OCCUPATION	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	\$5.74	-	\$5.07	\$4.33	\$7.09	-	-	\$6.72	\$6.53	\$6.16	\$6.39
ELECTRICIANS-----	-	6.29	-	6.23	4.90	7.05	\$5.63	\$5.03	7.03	7.65	7.19	6.41
PAINTERS-----	-	-	-	5.35	-	6.13	-	-	6.94	6.41	6.93	4.55
MACHINISTS-----	-	-	-	-	4.87	7.23	-	5.02	6.89	7.33	7.03	7.48
MECHANICS (MACHINERY)-----	-	6.49	-	6.31	4.76	6.80	5.50	4.64	6.07	6.62	6.57	5.79
MECHANICS (MOTOR VEHICLES)---	\$4.84	6.02	\$5.58	5.44	5.26	6.49	4.80	6.06	5.93	6.53	7.20	6.09
PIPEFITTERS-----	-	6.04	-	-	-	7.48	-	-	7.75	7.90	7.33	-
SHEET-METAL WORKERS-----	-	-	-	-	-	6.94	-	-	-	7.97	-	-
MILLWRIGHTS-----	-	-	-	-	-	7.33	-	-	-	8.24	8.14	-
TRADES HELPERS-----	-	4.31	-	4.75	-	4.48	-	-	4.90	5.31	5.16	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	7.09	-	6.30	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	5.52	-	7.05	5.12	6.61	5.51	-	-	7.60	6.70	6.00
STATIONARY ENGINEERS-----	-	-	-	6.49	4.69	5.62	-	-	6.86	6.98	6.39	4.14
BOILER TENDERS-----	-	-	-	4.05	3.63	-	-	-	5.80	5.61	4.92	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	3.38	4.54	4.13	4.72	4.71	4.85	3.71	4.49	4.25	6.30	5.58	4.82
LIGHT TRUCK-----	-	3.35	-	-	2.94	3.65	-	2.61	3.27	3.57	3.12	3.48
MEDIUM TRUCK-----	-	3.70	-	4.76	4.46	5.20	3.67	5.00	3.76	5.95	5.02	3.95
HEAVY TRUCK (TRAILER)-----	-	5.85	-	4.89	5.32	5.28	4.12	5.25	5.14	7.30	6.48	6.12
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	4.91	-	-	4.18	4.19	-	3.09	-	6.23	5.57	5.64
SHIPPING CLERKS-----	-	-	-	5.02	3.95	4.54	-	-	-	5.45	5.85	-
RECEIVING CLERKS-----	3.85	3.88	-	3.93	3.75	4.52	-	3.31	4.63	5.95	5.12	4.30
SHIPPING AND RECEIVING CLERKS-----	-	-	-	4.20	4.00	4.57	-	-	5.05	5.40	5.48	4.87
WAREHOUSEMEN-----	-	3.73	4.49	4.38	3.78	4.40	4.68	3.46	3.98	4.79	4.33	4.65
ORDER FILLERS-----	-	4.07	-	3.28	3.23	4.12	-	2.81	3.72	5.15	4.33	3.70
SHIPPING PACKERS-----	-	3.32	-	3.73	3.24	3.71	3.24	3.48	3.31	-	4.69	3.21
MATERIAL HANDLING LABORERS---	3.12	3.22	3.85	4.68	3.49	3.70	3.08	3.23	3.79	5.20	3.98	3.57
FORKLIFT OPERATORS-----	-	4.11	3.25	5.03	3.57	4.63	3.67	3.53	4.88	5.54	5.06	4.19
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	3.44	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	2.77	3.14	2.95	2.58	2.84	-	-	2.59	3.56	2.95	2.78
JANITORS, PORTERS, AND CLEANERS-----	3.04	2.76	2.92	3.14	2.77	2.66	2.56	2.46	2.72	3.38	2.94	2.73

See footnote at end of B-series tables.

Table A-8. Hourly earnings¹ of plant workers, January through December 1976—all industries—Continued

OCCUPATION	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS--CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	\$5.98	-	\$5.46	\$6.01	\$6.66	\$4.57	\$7.12	\$6.72	\$6.87	\$7.55	\$6.74	\$7.32	\$6.20
ELECTRICIANS-----	6.06	\$6.39	5.53	6.15	7.04	5.06	7.24	7.02	6.73	7.44	6.60	7.25	6.80
PAINTERS-----	5.48	-	-	-	5.42	3.63	5.73	6.72	-	7.83	6.21	7.14	6.68
MACHINISTS-----	6.18	5.77	5.76	6.77	7.00	-	7.84	6.87	6.88	7.19	6.19	6.68	6.61
MECHANICS (MACHINERY)-----	5.71	5.49	6.19	5.14	6.90	4.75	6.09	6.92	6.65	6.89	6.27	7.25	6.32
MECHANICS (MOTOR VEHICLES)-----	5.58	5.57	6.77	5.55	6.52	5.07	6.63	7.47	5.99	7.83	6.72	7.26	6.99
PIPEFITTERS-----	6.25	-	-	-	7.00	-	-	7.02	7.09	7.43	6.85	7.34	7.62
SHEET-METAL WORKERS-----	-	-	-	-	7.12	-	-	7.11	-	7.21	6.68	7.18	7.55
MILLWRIGHTS-----	6.11	-	-	-	-	-	-	7.94	6.59	6.99	7.21	7.60	7.43
TRADES HELPERS-----	4.65	4.05	4.83	-	5.86	3.27	4.41	5.73	-	5.59	5.86	6.02	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	5.44	-	-	-	6.88	-	7.14	6.34	7.30	7.31
TOOL AND DIE MAKERS-----	-	-	6.83	6.62	-	-	-	-	6.58	7.72	6.82	7.18	7.61
STATIONARY ENGINEERS-----	5.32	-	6.09	-	6.21	4.95	6.85	7.03	7.19	7.77	6.93	7.20	6.79
BOILER TENDERS-----	5.02	4.48	-	-	5.04	-	-	6.59	5.73	6.89	6.45	6.06	5.16
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	4.15	4.37	5.72	4.49	4.89	4.03	5.74	6.88	5.93	7.61	6.47	6.81	6.11
LIGHT TRUCK-----	2.77	2.58	3.82	2.62	3.59	2.47	4.03	5.17	4.48	5.49	-	5.45	4.33
MEDIUM TRUCK-----	4.24	3.55	5.35	3.70	3.76	4.30	4.78	6.49	6.11	7.53	5.96	6.66	4.51
HEAVY TRUCK (TRAILER)-----	5.36	5.63	6.75	5.50	5.38	4.32	6.55	7.26	6.22	7.79	6.75	7.60	7.08
HEAVY TRUCK (OTHER THAN TRAILER)-----	3.67	4.35	-	5.19	4.79	3.37	5.85	6.47	5.17	7.64	6.06	6.16	6.09
SHIPPING CLERKS-----	4.64	3.99	4.27	-	3.76	3.51	4.73	5.59	5.36	5.52	4.92	5.28	4.98
RECEIVING CLERKS-----	3.80	4.50	4.65	4.10	4.23	3.43	4.53	5.58	4.51	5.23	4.82	5.21	4.39
SHIPPING AND RECEIVING CLERKS-----	3.92	3.85	3.88	3.66	4.96	3.29	4.25	5.06	4.49	5.31	4.38	5.19	4.55
WAREHOUSEMEN-----	4.03	4.48	3.61	3.84	4.76	2.94	5.28	5.20	5.08	5.03	4.92	5.12	5.12
ORDER FILLERS-----	3.33	4.01	5.68	4.40	3.91	2.98	5.57	5.44	5.22	5.40	5.07	4.97	4.14
SHIPPING PACKERS-----	3.13	-	4.23	3.57	4.47	2.68	3.89	4.48	4.86	4.80	4.20	4.82	5.44
MATERIAL HANDLING LABORERS-----	3.27	3.31	3.61	3.59	3.82	2.98	3.91	6.66	5.19	5.60	5.08	5.47	4.94
FORKLIFT OPERATORS-----	4.32	3.83	5.18	4.18	4.36	3.19	5.58	6.24	5.15	5.59	5.29	5.99	5.28
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	4.63	-	-	-	-	-	-	6.11	5.87	5.68	-	6.72	-
GUARDS AND WATCHMEN-----	2.47	3.01	2.73	3.99	3.49	2.57	2.92	3.94	3.76	3.43	3.16	3.27	2.99
JANITORS, PORTERS, AND CLEANERS-----	2.62	2.70	2.61	2.74	3.22	2.56	2.82	4.37	4.04	4.23	3.48	4.00	3.18

See footnote at end of B-series tables.

Table A-8. Hourly earnings¹ of plant workers, January through December 1976—all industries—Continued

OCCUPATION	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
MAINTENANCE, TOOLROOM, AND POWERPLANT														
CARPENTERS-----	\$7.20	\$7.33	\$7.52	-	\$7.22	\$8.30	\$6.70	\$6.84	\$6.87	-	\$6.53	\$6.40	\$7.16	\$5.76
ELECTRICIANS-----	7.55	7.52	7.83	\$6.58	7.40	7.50	7.55	7.70	7.03	-	7.07	6.67	7.05	5.80
PAINTERS-----	6.79	7.56	7.47	-	7.11	8.13	7.15	6.78	6.07	-	6.61	-	6.56	5.54
MACHINISTS-----	7.27	6.58	7.61	6.04	6.97	7.44	7.70	6.87	7.04	-	6.95	5.06	7.06	5.84
MECHANICS (MACHINERY)-----	7.13	7.32	7.66	6.42	7.18	6.77	6.55	6.24	6.07	-	6.19	6.33	6.75	5.73
MECHANICS (MOTOR VEHICLES)-----	6.94	6.72	7.41	7.33	7.33	7.12	7.06	7.08	6.79	-	6.72	6.65	6.73	6.06
PIPEFITTERS-----	7.45	7.87	7.64	6.52	7.58	7.41	7.27	7.53	7.36	-	7.11	6.81	7.21	-
SHEET-METAL WORKERS-----	-	8.11	7.64	-	7.73	7.50	6.97	-	-	-	6.89	-	7.37	-
MILLWRIGHTS-----	7.62	7.69	7.63	-	7.81	7.35	7.35	6.75	-	-	6.90	6.67	6.99	-
TRADES HELPERS-----	5.99	-	6.10	-	5.16	6.30	5.55	5.18	5.40	-	5.37	-	5.53	4.95
MACHINE-TOOL OPERATORS (TOOLROOM)-----	7.33	8.11	7.89	-	7.48	6.60	6.93	6.18	-	-	6.93	-	7.68	-
TOOL AND DIE MAKERS-----	8.09	8.02	7.88	-	7.54	7.27	7.51	6.95	-	-	7.58	6.50	7.65	5.87
STATIONARY ENGINEERS-----	7.52	7.25	7.60	6.58	6.30	7.17	6.62	6.93	5.76	-	6.73	-	6.62	5.53
BOILER TENDERS-----	6.89	5.74	7.48	6.07	5.37	5.51	5.78	6.38	-	-	6.37	6.47	6.13	-
MATERIAL MOVEMENT AND CUSTODIAL														
TRUCKDRIVERS-----	6.19	6.15	6.57	6.82	6.72	7.08	6.36	6.70	6.29	\$6.57	6.52	5.62	6.44	5.09
LIGHT TRUCK-----	4.62	3.64	5.36	-	5.48	5.90	4.34	6.15	3.75	-	5.03	4.68	4.82	2.92
MEDIUM TRUCK-----	5.28	5.10	6.23	6.76	6.44	6.29	5.61	6.68	6.73	6.35	6.28	5.20	6.17	4.82
HEAVY TRUCK (TRAILER)-----	6.25	7.11	6.83	7.22	7.33	7.39	7.28	6.56	7.04	-	7.02	5.30	6.85	6.11
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	5.54	6.91	-	6.56	7.75	6.41	6.34	-	-	6.21	4.81	6.44	-
SHIPPING CLERKS-----	5.19	4.89	6.50	-	5.17	4.63	5.50	5.68	4.16	-	5.20	4.97	5.47	3.85
RECEIVING CLERKS-----	5.20	4.85	5.49	-	4.68	5.34	4.97	5.66	5.00	6.00	5.29	4.85	5.37	4.22
SHIPPING AND RECEIVING CLERKS-----	4.66	5.28	6.22	5.33	4.78	5.14	5.42	5.47	5.12	-	5.15	4.02	5.68	4.29
WAREHOUSEMEN-----	5.41	5.66	5.92	6.67	5.64	5.53	5.79	5.34	6.40	5.36	5.55	5.58	5.47	3.78
ORDER FILLERS-----	5.40	4.85	6.06	5.08	4.45	5.19	4.76	6.11	5.15	-	5.42	4.72	4.49	3.98
SHIPPING PACKERS-----	5.97	5.87	5.74	3.86	4.29	4.55	5.04	4.77	4.46	6.33	4.79	4.46	5.32	3.34
MATERIAL HANDLING LABORERS-----	5.57	5.34	5.94	5.04	5.35	5.95	5.53	5.80	4.89	6.18	5.41	4.55	5.79	4.10
FORKLIFT OPERATORS-----	6.16	5.71	6.32	5.39	5.60	6.04	5.85	5.89	5.91	-	5.52	4.97	5.46	5.10
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	6.77	-	6.42	5.29	5.51	6.32	-	5.94	-	-	5.85	-	4.99	-
GUARDS AND WATCHMEN-----	-	3.61	4.35	-	3.59	3.31	3.26	3.18	2.66	5.27	3.17	5.08	3.22	3.49
JANITORS, PORTERS, AND CLEANERS-----	4.57	4.31	4.69	3.58	3.74	3.99	3.67	3.80	2.99	5.85	3.63	3.46	4.40	3.27

See footnote at end of B-series tables.

Table A-8. Hourly earnings of plant workers, January through December 1976—all industries—Continued

OCCUPATION	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	\$6.80	-	\$6.45	\$6.79	\$6.68	\$7.08	\$6.81	\$6.83	\$6.79	\$7.70	\$7.04	\$6.89
ELECTRICIANS-----	7.46	\$7.60	7.15	7.26	7.27	7.48	7.30	6.98	7.56	7.76	7.62	7.32
PAINTERS-----	5.37	-	6.78	-	7.01	-	5.80	6.58	6.22	8.25	7.26	7.11
MACHINISTS-----	6.74	-	6.79	7.09	6.99	7.41	7.32	6.83	6.98	7.82	7.32	7.32
MECHANICS (MACHINERY)-----	6.62	6.47	6.71	6.11	6.67	7.25	7.16	6.75	7.18	7.05	7.18	6.95
MECHANICS (MOTOR VEHICLES)-----	6.81	7.32	7.53	6.66	7.44	7.52	7.88	7.75	7.12	8.08	7.56	7.45
PIPEFITTERS-----	-	7.79	6.69	-	7.82	-	-	-	-	7.78	-	7.38
SHEET-METAL WORKERS-----	-	-	-	-	7.11	-	-	-	-	7.66	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	5.90	5.40	4.49	-	-	5.25	-	5.97	5.76	5.77
MACHINE-TOOL OPERATORS (TOOLROOM)-----	7.05	-	6.54	-	6.95	6.60	-	-	-	-	7.64	-
TOOL AND DIE MAKERS-----	6.95	-	7.24	-	7.15	7.39	-	6.17	7.41	8.87	8.16	-
STATIONARY ENGINEERS-----	7.32	7.21	6.79	6.16	7.85	6.90	7.75	6.16	6.71	7.99	6.89	6.97
BOILER TENDERS-----	-	-	-	-	-	5.48	-	6.16	-	-	-	6.17
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	6.55	6.31	6.38	5.40	6.58	7.19	7.81	5.66	6.80	7.31	7.20	7.30
LIGHT TRUCK-----	4.42	3.56	3.96	-	5.33	4.93	-	3.83	6.25	6.26	-	5.94
MEDIUM TRUCK-----	6.74	6.59	6.65	5.72	6.18	7.05	-	6.02	5.71	6.88	-	7.26
HEAVY TRUCK (TRAILER)-----	7.21	6.19	7.14	5.65	7.21	7.39	8.40	6.03	6.73	7.55	7.33	7.49
HEAVY TRUCK (OTHER THAN TRAILER)-----	5.95	-	6.50	-	6.92	7.12	-	6.05	8.86	7.43	7.52	7.73
SHIPPING CLERKS-----	5.13	-	5.01	-	5.03	6.21	6.99	4.59	-	5.84	5.35	5.86
RECEIVING CLERKS-----	5.33	4.65	4.69	-	5.03	5.68	6.72	4.48	5.25	6.18	6.15	6.00
SHIPPING AND RECEIVING CLERKS-----	4.79	-	5.20	5.06	5.57	6.12	6.06	4.56	5.26	5.96	4.63	6.54
WAREHOUSEMEN-----	5.25	-	6.05	-	5.39	5.82	6.49	4.59	5.11	6.44	6.09	6.05
ORDER FILLERS-----	6.41	-	5.13	-	4.78	5.78	-	4.11	4.83	6.44	4.24	5.93
SHIPPING PACKERS-----	3.56	3.91	4.52	-	3.90	4.68	-	3.18	-	5.17	4.18	5.72
MATERIAL HANDLING LABORERS-----	4.60	4.85	5.55	3.91	5.26	6.29	6.10	5.67	5.22	6.37	5.45	6.31
FORKLIFT OPERATORS-----	5.64	-	5.96	4.92	5.90	5.91	5.92	5.19	5.78	6.28	5.88	6.26
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	6.60	5.68	-	-	-	6.96	-	6.02
GUARDS AND WATCHMEN-----	3.20	-	2.88	-	3.08	2.64	3.90	3.15	3.06	3.37	3.66	-
JANITORS, PORTERS, AND CLEANERS-----	3.33	3.16	3.35	3.75	3.89	4.02	4.15	3.11	3.93	4.91	4.37	4.26

See footnote at end of B-series tables.

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing

OCCUPATION	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	\$6.28	\$4.55	\$6.20	\$7.27	-	\$5.78	\$6.63	\$6.17	\$5.00	\$6.29	\$6.85	\$6.70	\$4.74
ELECTRICIANS-----	6.50	4.96	6.44	7.48	\$6.14	6.09	6.39	6.51	5.23	6.28	6.86	6.59	5.29
PAINTERS-----	6.09	-	6.05	7.21	-	-	6.31	6.18	-	-	6.77	6.45	-
MACHINISTS-----	6.44	6.06	6.31	7.01	5.38	6.08	6.32	6.91	5.41	6.49	7.10	7.22	5.07
MECHANICS (MACHINERY)---	6.31	4.78	6.09	7.80	5.74	5.40	6.14	6.10	4.85	5.85	6.46	6.55	4.82
MECHANICS (MOTOR VEHICLES)---	6.12	-	6.34	6.70	6.35	-	6.41	6.73	4.70	6.36	7.34	6.78	5.48
PIPEFITTERS-----	6.61	-	6.45	7.50	-	-	6.73	6.51	-	6.44	6.89	6.56	-
SHEET-METAL WORKERS-----	6.48	-	6.49	7.71	-	-	6.59	6.75	-	-	6.74	6.00	-
MILLWRIGHTS-----	6.47	-	5.92	7.63	-	-	6.70	6.68	-	-	7.19	-	-
TRADES HELPERS-----	-	-	4.56	-	4.94	-	4.66	5.53	3.95	-	5.50	-	4.44
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	5.76	7.87	5.61	6.48	6.60	-	-	-	6.08	6.50	-
TOOL AND DIE MAKERS-----	-	-	6.62	8.03	6.06	6.25	6.59	6.45	6.00	6.61	6.81	6.69	5.20
STATIONARY ENGINEERS-----	5.60	-	7.09	6.82	5.94	-	7.13	7.48	-	6.13	6.79	6.60	-
BOILER TENDERS-----	5.51	-	5.55	6.71	4.79	-	5.76	5.63	3.78	5.79	5.86	5.88	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	5.44	-	6.10	6.04	4.75	5.91	6.53	6.26	5.56	4.89	6.89	6.26	4.60
LIGHT TRUCK-----	-	-	5.83	5.88	4.06	-	-	4.75	-	-	5.31	-	-
MEDIUM TRUCK-----	5.42	4.46	6.29	5.52	5.03	5.31	7.55	6.09	-	4.52	6.75	5.72	4.19
HEAVY TRUCK (TRAILER)---	-	-	6.13	6.52	4.93	6.80	6.36	6.75	5.10	-	7.21	6.25	5.06
HEAVY TRUCK (OTHER THAN TRAILER)-----	6.14	-	5.29	6.09	4.84	4.65	6.31	5.76	-	4.96	7.43	6.21	-
SHIPPING CLERKS-----	4.84	-	4.38	5.11	4.33	4.97	5.25	4.62	4.50	5.04	5.23	4.91	4.74
RECEIVING CLERKS-----	4.78	-	4.57	5.44	4.76	4.07	5.17	4.98	3.98	5.04	5.38	5.21	-
SHIPPING AND RECEIVING CLERKS-----	4.99	-	4.91	5.49	4.20	4.39	4.86	4.96	4.17	4.89	4.80	5.19	4.16
WAREHOUSEMEN-----	5.05	3.57	4.67	5.26	4.10	4.61	5.86	4.18	3.57	4.91	5.25	4.86	-
ORDER FILLERS-----	4.79	4.13	4.67	5.14	-	3.99	5.03	4.34	3.55	3.91	4.87	4.46	-
SHIPPING PACKERS-----	4.54	3.94	4.45	5.60	3.88	3.42	4.48	4.09	3.82	3.41	4.35	4.65	3.67
MATERIAL HANDLING LABORERS---	5.16	3.40	4.20	5.50	4.57	4.10	4.44	4.99	3.63	4.19	5.00	5.34	3.61
FORKLIFT OPERATORS-----	5.10	4.42	4.68	6.05	4.62	5.14	5.07	5.07	4.42	5.27	5.62	5.36	4.09
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)---	5.30	-	-	6.15	-	-	4.44	-	-	-	6.26	6.03	-
GUARDS AND WATCHMEN-----	5.06	4.61	4.51	5.94	-	-	4.42	5.02	3.36	-	5.21	5.41	4.10
JANITORS, PORTERS, AND CLEANERS-----	4.52	3.56	4.31	5.30	3.97	3.84	4.63	4.29	3.53	4.35	4.86	4.67	4.06

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing—Continued

OCCUPATION	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	\$4.78	\$5.64	\$5.90	\$6.16	\$5.23	\$5.16	-	\$6.77	\$6.32	-	\$7.27	\$6.51
ELECTRICIANS-----	\$6.13	5.69	6.60	6.76	6.64	5.89	5.83	\$6.87	7.10	6.79	\$5.89	7.40	6.62
PAINTERS-----	-	-	-	-	5.98	-	-	7.19	6.68	5.90	5.56	-	6.55
MACHINISTS-----	6.18	5.90	5.55	6.02	6.15	6.08	5.56	6.21	7.26	6.66	5.84	7.64	6.61
MECHANICS (MACHINERY)-----	-	4.58	5.83	6.61	6.23	5.55	5.42	6.15	7.11	6.51	5.96	7.41	5.89
MECHANICS (MOTOR VEHICLES)---	-	5.03	-	6.42	-	5.79	4.79	5.97	5.99	5.61	5.28	6.09	5.67
PIPEFITTERS-----	-	4.87	-	6.68	6.73	5.71	6.29	7.38	7.50	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	7.06	-	-	-	-	7.48	-	-	-	-
MILLWRIGHTS-----	-	4.98	-	6.80	7.42	5.83	-	7.61	7.30	6.17	-	-	-
TRADES HELPERS-----	-	3.72	-	-	-	-	4.48	-	-	5.49	4.66	-	5.07
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	5.79	-	-	6.46	-	6.84	5.85	-	-	6.07
TOOL AND DIE MAKERS-----	6.49	6.06	-	6.55	7.49	4.97	6.38	7.07	7.58	6.13	5.56	-	7.00
STATIONARY ENGINEERS-----	-	-	-	6.42	6.17	5.68	6.66	7.03	6.47	-	6.17	7.33	6.95
BOILER TENDERS-----	-	3.95	-	-	5.03	5.21	4.61	-	6.87	-	4.45	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	-	4.66	4.48	5.70	5.29	5.35	4.03	4.33	5.46	4.34	4.47	3.55	4.91
LIGHT TRUCK-----	-	3.45	-	-	-	-	-	4.11	5.37	4.33	4.19	-	-
MEDIUM TRUCK-----	-	5.12	-	4.64	4.60	4.84	3.88	4.35	5.70	4.23	3.99	-	5.17
HEAVY TRUCK (TRAILER)-----	-	5.10	-	6.23	-	-	4.31	5.17	5.69	4.15	4.07	-	4.77
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	5.22	-	5.56	-	5.05	3.92	-	5.15	3.73	-	-	4.87
SHIPPING CLERKS-----	-	3.74	-	4.64	-	4.34	4.78	4.85	5.16	5.77	3.82	-	3.94
RECEIVING CLERKS-----	-	4.01	4.78	-	4.75	4.18	4.22	4.98	4.63	4.85	3.96	-	5.00
SHIPPING AND RECEIVING CLERKS-----	-	3.82	-	4.80	-	4.18	4.73	5.46	5.40	6.26	-	-	4.50
WAREHOUSEMEN-----	-	3.69	-	5.16	4.56	-	-	4.26	5.08	4.36	4.78	4.74	4.36
ORDER FILLERS-----	-	3.14	-	4.56	4.46	3.77	4.63	3.92	4.72	3.70	3.92	-	3.85
SHIPPING PACKERS-----	-	3.11	-	4.94	3.96	4.26	4.09	3.67	4.01	5.60	3.35	-	3.75
MATERIAL HANDLING LABORERS---	4.21	3.44	4.36	4.58	4.08	3.78	4.25	3.97	4.90	4.05	4.27	3.28	3.73
FORKLIFT OPERATORS-----	4.89	4.16	4.28	5.70	5.15	5.05	4.66	4.71	5.78	4.32	3.94	4.99	4.87
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	7.24	-	3.74	-	6.49
GUARDS AND WATCHMEN-----	-	3.50	4.36	5.06	4.78	4.13	3.80	4.71	5.31	4.06	3.74	5.70	5.32
JANITORS, PORTERS, AND CLEANERS-----	3.94	3.32	4.11	4.93	4.38	4.00	3.95	4.33	4.81	3.75	3.72	4.48	4.23

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing—Continued

OCCUPATION	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	-	-	\$5.13	\$4.38	\$7.34	-	-	-	\$7.32	\$6.40	-
ELECTRICIANS-----	-	\$6.16	-	6.24	4.91	7.04	\$5.66	\$4.94	\$7.04	7.74	7.21	-
PAINTERS-----	-	-	-	5.67	-	6.79	-	-	-	7.41	-	-
MACHINISTS-----	-	-	-	-	4.87	7.26	-	5.02	6.88	7.33	7.03	\$6.39
MECHANICS (MACHINERY)-----	-	5.64	-	6.32	4.76	6.78	5.50	4.57	6.10	6.59	6.57	5.30
MECHANICS (MOTOR VEHICLES)-----	-	-	\$5.01	4.31	4.93	5.95	4.94	4.13	5.61	6.49	6.21	5.47
PIPEFITTERS-----	-	5.98	-	-	-	7.48	-	-	-	7.90	7.33	-
SHEET-METAL WORKERS-----	-	-	-	-	-	6.94	-	-	-	7.97	-	-
MILLWRIGHTS-----	-	-	-	-	-	7.33	-	-	-	8.24	8.14	-
TRADES HELPERS-----	-	-	-	4.75	-	4.74	-	-	4.93	5.74	5.09	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	7.09	-	6.30	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	5.52	-	7.05	5.12	6.61	5.51	-	-	7.60	6.70	6.00
STATIONARY ENGINEERS-----	-	-	-	6.49	4.54	6.80	-	-	7.44	7.32	7.22	-
BOILER TENDERS-----	-	-	-	4.05	3.63	-	-	-	6.05	6.19	4.94	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	-	4.90	4.13	3.87	4.14	4.31	3.46	3.17	4.36	5.90	4.45	4.90
LIGHT TRUCK-----	-	-	-	-	3.09	4.73	-	-	-	-	4.09	3.75
MEDIUM TRUCK-----	-	3.98	-	4.22	3.37	4.22	-	3.05	4.10	6.11	3.91	3.74
HEAVY TRUCK (TRAILER)-----	-	-	-	-	4.67	4.38	-	3.23	4.67	5.93	3.79	4.25
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	-	4.19	-	3.09	4.26	6.23	5.55	-
SHIPPING CLERKS-----	-	-	-	5.72	4.03	5.19	-	-	-	5.32	4.73	-
RECEIVING CLERKS-----	-	3.49	-	3.70	3.85	5.33	-	-	-	6.28	4.91	4.01
SHIPPING AND RECEIVING CLERKS-----	-	-	-	4.27	4.00	5.26	-	-	-	5.25	-	4.98
WAREHOUSEMEN-----	-	-	-	3.43	3.67	4.54	4.84	-	4.31	5.27	5.15	3.79
ORDER FILLERS-----	-	-	-	3.68	3.41	4.24	-	-	-	4.99	3.99	2.92
SHIPPING PACKERS-----	-	3.32	-	3.65	3.26	4.65	3.24	3.66	3.38	-	3.91	2.96
MATERIAL HANDLING LABORERS-----	-	3.37	-	-	3.11	4.38	3.04	3.33	3.85	5.21	4.09	3.41
FORKLIFT OPERATORS-----	-	4.12	3.25	4.99	3.55	4.92	3.69	3.53	5.00	5.57	5.22	4.05
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	3.44	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	4.25	-	3.59	3.19	4.96	3.07	3.19	3.86	5.34	4.29	3.31
JANITORS, PORTERS, AND CLEANERS-----	\$3.27	3.53	-	3.38	2.95	3.88	2.78	3.11	4.19	5.22	4.50	3.32

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing—Continued

OCCUPATION	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-DURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS--CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	-	-	-	\$6.74	-	-	\$6.74	\$7.10	\$6.62	\$6.53	\$6.79	-
ELECTRICIANS-----	\$6.17	\$6.09	\$5.44	\$6.10	7.02	\$5.00	\$7.74	7.03	6.73	7.20	6.55	7.25	\$6.63
PAINTERS-----	-	-	-	-	6.12	-	-	6.78	-	6.71	6.52	7.18	-
MACHINISTS-----	6.19	5.62	5.32	6.77	7.00	-	7.92	6.87	6.88	7.18	6.19	6.68	6.56
MECHANICS (MACHINERY)-----	5.78	5.12	6.16	5.14	6.92	4.72	5.70	6.95	6.65	6.79	6.28	7.32	6.14
MECHANICS (MOTOR VEHICLES)-----	5.23	5.09	5.49	4.98	5.38	4.39	6.46	6.83	6.00	7.19	6.61	7.19	6.28
PIPEFITTERS-----	6.32	-	-	-	7.00	-	-	7.02	7.14	7.24	6.85	7.34	7.69
SHEET-METAL WORKERS-----	-	-	-	-	7.12	-	-	7.11	-	7.19	-	7.68	7.59
MILLWRIGHTS-----	-	-	-	-	-	-	-	7.94	6.59	6.98	7.21	7.60	7.43
TRADE HELPERS-----	5.61	-	-	-	-	4.19	-	5.73	-	5.57	6.04	6.06	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	5.44	-	-	-	6.88	-	7.15	6.34	7.30	7.42
TOOL AND DIE MAKERS-----	-	-	6.83	6.62	-	-	-	-	6.58	7.72	6.82	7.19	7.61
STATIONARY ENGINEERS-----	6.18	-	-	-	6.21	4.99	-	7.03	7.22	7.22	7.13	7.32	6.85
BOILER TENDERS-----	5.02	4.48	-	-	5.24	-	-	6.71	5.73	6.49	6.48	6.07	4.95
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	4.39	4.12	4.86	4.00	4.20	3.30	6.48	6.11	5.81	7.33	5.64	6.11	5.13
LIGHT TRUCK-----	3.52	-	-	-	-	3.00	-	5.30	5.18	-	4.53	5.73	-
MEDIUM TRUCK-----	4.38	4.25	3.70	3.79	3.53	3.20	-	6.14	6.12	7.36	5.96	6.06	4.56
HEAVY TRUCK (TRAILER)-----	3.81	4.11	-	-	4.64	3.55	5.84	6.51	5.67	7.53	5.09	6.76	5.39
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	-	3.37	-	-	-	7.64	6.43	5.52	5.26
SHIPPING CLERKS-----	-	-	-	-	-	3.03	-	-	5.41	4.98	4.71	5.43	5.00
RECEIVING CLERKS-----	3.93	-	4.28	3.73	4.95	3.28	-	5.45	5.09	5.08	4.70	5.48	4.94
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	4.61	3.36	-	5.10	4.41	5.19	4.58	5.13	-
WAREHOUSEMEN-----	-	4.14	4.06	3.81	-	-	-	5.71	-	4.87	5.04	4.50	4.78
ORDER FILLERS-----	-	3.56	3.96	4.26	3.75	3.34	-	5.05	-	4.69	4.75	5.14	4.75
SHIPPING PACKERS-----	3.52	-	4.10	3.67	4.63	2.83	-	4.50	5.03	4.98	4.03	4.97	5.12
MATERIAL HANDLING LABORERS-----	3.84	3.30	3.71	3.30	3.89	3.30	4.61	5.93	5.13	4.82	5.09	5.58	4.86
FORKLIFT OPERATORS-----	4.39	3.90	4.77	3.98	4.44	2.98	4.74	6.08	5.06	5.33	5.31	5.94	5.18
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	6.11	5.87	5.29	-	6.78	5.19
GUARDS AND WATCHMEN-----	3.48	3.72	3.86	4.16	5.03	3.08	3.46	5.95	5.28	5.10	5.25	5.80	4.01
JANITORS, PORTERS, AND CLEANERS-----	4.00	3.62	3.24	4.05	4.41	3.15	4.26	5.49	4.63	4.56	4.57	5.08	4.55

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing—Continued

OCCUPATION	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
MAINTENANCE, TOOLROOM, AND POWERPLANT														
CARPENTERS-----	\$7.23	\$7.61	\$7.41	-	\$7.31	\$6.68	\$6.80	\$6.43	-	-	\$6.34	\$6.40	\$7.58	\$5.72
ELECTRICIANS-----	7.57	7.62	7.85	\$6.42	7.47	7.34	7.49	7.35	\$6.68	-	7.00	6.67	7.05	5.71
PAINTERS-----	6.89	7.73	7.38	-	7.18	6.94	6.96	6.57	-	-	6.80	-	6.54	5.54
MACHINISTS-----	7.28	6.54	7.64	6.02	6.96	7.44	7.71	6.85	6.99	-	6.90	5.06	7.07	5.70
MECHANICS (MACHINERY)-----	7.13	7.40	7.66	6.38	7.18	6.64	6.54	6.14	6.00	-	6.16	6.36	6.76	5.68
MECHANICS (MOTOR VEHICLES)-----	6.86	6.88	7.60	5.87	6.74	6.94	7.14	6.23	6.11	-	6.82	6.41	6.55	5.69
PIPEFITTERS-----	7.45	7.88	7.64	6.52	7.63	7.39	7.47	7.34	-	-	7.06	6.81	7.22	-
SHEET-METAL WORKERS-----	-	8.11	7.66	-	7.73	7.39	6.97	-	-	-	6.89	-	7.39	-
MILLWRIGHTS-----	7.62	7.69	-	-	7.85	7.35	7.34	6.74	-	-	6.90	6.67	6.99	-
TRADES HELPERS-----	5.89	-	6.07	-	5.14	6.50	5.53	5.13	5.26	-	5.33	-	5.56	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	7.33	8.11	7.89	-	7.48	6.60	6.93	6.18	-	-	6.93	-	7.68	-
TOOL AND DIE MAKERS-----	8.09	8.02	7.88	-	7.54	7.27	7.51	6.95	-	-	7.58	6.50	7.65	5.87
STATIONARY ENGINEERS-----	7.63	7.26	8.01	-	7.04	7.20	6.68	6.99	5.82	-	6.94	-	6.68	5.69
BOILER TENDERS-----	6.89	5.96	-	5.92	5.37	5.29	5.90	6.46	-	-	6.14	6.62	6.35	-
MATERIAL MOVEMENT AND CUSTODIAL														
TRUCKDRIVERS-----	5.75	5.71	6.65	5.41	6.28	7.13	5.59	6.09	5.44	\$7.03	-	4.62	6.13	4.88
LIGHT TRUCK-----	-	-	5.80	-	4.70	5.35	-	6.56	-	-	4.44	-	5.28	-
MEDIUM TRUCK-----	-	5.15	5.94	5.29	6.07	5.92	4.74	5.75	4.41	-	6.08	4.54	5.98	4.39
HEAVY TRUCK (TRAILER)-----	5.58	6.09	6.99	-	6.18	6.23	6.09	5.66	-	-	-	4.55	6.29	-
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	5.57	-	-	-	8.68	6.11	-	-	-	5.09	-	6.38	-
SHIPPING CLERKS-----	5.50	4.82	6.62	-	5.28	5.05	5.66	5.08	-	-	5.03	-	5.47	3.88
RECEIVING CLERKS-----	5.49	5.27	-	-	4.80	5.47	5.09	5.57	-	-	5.23	4.58	5.12	4.37
SHIPPING AND RECEIVING CLERKS-----	4.86	5.24	6.25	-	4.69	4.35	5.35	5.18	4.57	-	5.07	-	5.80	4.35
WAREHOUSEMEN-----	5.71	-	5.98	5.70	4.46	5.49	-	4.16	4.79	-	5.20	5.67	5.53	-
ORDER FILLERS-----	6.06	4.69	5.91	5.29	3.84	4.81	4.94	4.98	5.50	-	4.51	4.91	5.08	-
SHIPPING PACKERS-----	6.12	6.13	5.79	-	4.51	4.56	5.18	4.56	4.58	-	4.46	-	5.52	-
MATERIAL HANDLING LABORERS-----	5.49	5.59	6.00	4.85	5.20	5.28	5.45	5.08	5.20	-	4.99	4.44	5.22	4.25
FORKLIFT OPERATORS-----	6.17	5.69	6.30	5.29	5.62	5.83	5.85	5.28	5.63	-	5.43	4.97	5.42	5.28
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	6.77	-	-	5.29	5.85	6.38	-	5.88	-	-	5.82	-	4.97	-
GUARDS AND WATCHMEN-----	6.04	6.15	6.47	-	5.25	5.62	4.96	4.82	4.23	-	5.77	5.28	5.43	4.66
JANITORS, PORTERS, AND CLEANERS-----	5.17	5.27	5.85	5.21	4.71	5.09	4.94	4.55	4.41	-	4.92	4.45	5.20	4.52

Table A-9. Hourly earnings of plant workers, January through December 1976—manufacturing—Continued

OCCUPATION	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	\$6.96	-	\$6.12	\$6.57	\$6.58	-	\$7.05	\$6.96	\$6.71	\$7.33	\$7.07	\$6.96
ELECTRICIANS-----	7.55	\$7.60	7.04	6.54	7.17	\$7.62	7.24	6.99	7.15	7.72	7.62	7.20
PAINTERS-----	-	-	-	-	6.99	-	-	-	-	7.64	-	7.09
MACHINISTS-----	6.73	-	6.74	6.84	6.89	7.42	7.32	6.83	-	7.82	7.32	7.37
MECHANICS (MACHINERY)-----	6.60	6.47	6.71	6.10	6.64	7.23	7.17	6.71	7.14	6.96	7.21	6.98
MECHANICS (MOTOR VEHICLES)---	6.85	-	6.95	6.26	6.77	7.20	7.62	6.29	7.91	8.04	7.54	7.31
PIPEFITTERS-----	-	7.79	-	-	7.82	-	-	-	-	7.78	-	-
SHEET-METAL WORKERS-----	-	-	-	-	7.14	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	-	5.40	4.38	-	-	5.47	-	6.21	-	5.77
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	6.54	-	7.11	6.60	-	-	-	-	7.64	-
TOOL AND DIE MAKERS-----	6.95	-	7.24	-	7.15	7.39	-	6.17	7.41	8.92	8.16	-
STATIONARY ENGINEERS-----	-	7.82	6.88	-	7.71	6.99	7.89	-	-	7.94	6.76	7.01
BOILER TENDERS-----	-	-	-	-	-	5.48	-	6.33	-	-	-	6.17
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	6.67	6.11	6.48	6.17	6.37	7.17	7.02	5.48	7.13	7.04	7.33	7.17
LIGHT TRUCK-----	4.54	-	6.20	-	4.68	-	-	5.06	-	-	-	-
MEDIUM TRUCK-----	6.04	-	5.16	-	5.96	6.97	-	4.84	-	-	6.80	7.05
HEAVY TRUCK (TRAILER)-----	7.28	-	6.22	-	6.73	7.37	7.42	5.12	7.36	7.11	7.29	7.47
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	6.94	-	7.16	6.67	-	6.09	-	7.58	8.21	8.15
SHIPPING CLERKS-----	4.61	-	4.79	-	4.89	6.19	-	-	-	5.63	5.24	-
RECEIVING CLERKS-----	4.42	-	5.02	-	4.75	5.61	-	5.14	5.26	5.63	-	-
SHIPPING AND RECEIVING CLERKS-----	4.41	-	5.44	-	5.57	6.10	-	4.89	5.12	5.86	4.50	6.40
WAREHOUSEMEN-----	4.63	-	4.68	4.65	4.76	5.12	-	4.56	4.84	5.67	4.57	6.36
ORDER FILLERS-----	4.22	-	4.67	-	3.60	4.87	-	-	-	6.33	-	4.89
SHIPPING PACKERS-----	3.29	-	4.10	-	3.77	4.42	-	3.17	-	-	4.24	5.36
MATERIAL HANDLING LABORERS---	4.54	-	5.06	4.95	4.09	6.27	5.70	4.88	-	6.29	5.67	6.05
FORKLIFT OPERATORS-----	5.12	-	5.34	4.84	5.31	5.46	5.51	5.12	-	5.91	5.76	5.96
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	6.02	5.66	-	-	-	7.01	-	5.87
GUARDS AND WATCHMEN-----	5.53	-	5.40	-	5.05	-	5.16	5.05	4.87	5.66	5.32	-
JANITORS, PORTERS, AND CLEANERS-----	4.32	4.63	4.69	4.26	4.53	4.61	5.10	3.97	4.98	5.22	4.60	5.18

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing

OCCUPATION	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	\$7.31	-	\$6.41	-	\$5.72	-	\$6.87	\$6.79	-	-	\$8.05	\$7.20	-
ELECTRICIANS-----	-	-	6.80	-	6.06	\$6.90	7.19	6.90	-	-	7.79	7.09	-
PAINTERS-----	-	-	5.97	-	-	-	-	5.88	-	-	6.08	6.28	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	6.62	-
MECHANICS (MACHINERY)-----	-	-	6.41	-	-	-	6.52	7.03	-	-	7.03	-	-
MECHANICS (MOTOR VEHICLES)-----	7.15	\$7.24	7.11	\$7.02	6.34	6.30	6.93	7.28	\$7.09	\$6.93	7.31	6.83	\$6.18
PIPEFITTERS-----	-	-	-	-	-	-	7.09	-	-	-	-	6.40	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	4.94	6.08	-	-	5.19	5.72	-	-	6.11	5.42	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	6.64	-	-	7.41	7.10	6.99	-	-	6.21	6.90	-
BOILER TENDERS-----	-	-	-	-	5.45	-	5.18	6.61	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	6.69	5.05	6.72	6.72	5.47	6.79	6.91	6.50	6.44	5.88	7.32	6.29	6.05
LIGHT TRUCK-----	-	3.33	4.48	-	3.58	4.84	-	5.38	3.28	4.61	4.28	5.61	-
MEDIUM TRUCK-----	5.85	-	5.87	5.96	4.99	-	6.34	6.28	6.27	-	7.09	5.73	-
HEAVY TRUCK (TRAILER)-----	7.16	-	7.30	7.38	6.18	7.27	7.12	7.03	7.18	-	7.81	6.64	6.16
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	6.86	6.64	-	6.48	6.22	6.78	-	-	7.87	-	-
SHIPPING CLERKS-----	-	-	4.83	-	5.43	-	-	6.25	4.70	-	5.59	4.85	4.10
RECEIVING CLERKS-----	5.59	-	4.25	5.02	4.55	4.46	4.04	5.22	4.18	4.60	5.40	4.41	4.22
SHIPPING AND RECEIVING CLERKS-----	-	-	5.30	6.32	4.20	4.91	-	5.42	3.59	-	5.69	4.99	-
WAREHOUSEMEN-----	5.31	3.60	4.91	5.52	4.47	5.57	5.38	5.31	4.87	4.24	5.61	5.34	-
ORDER FILLERS-----	-	-	5.01	4.53	4.72	5.17	5.12	5.53	3.98	4.84	5.74	4.72	4.24
SHIPPING PACKERS-----	-	-	3.58	-	-	3.63	3.61	4.45	-	4.10	3.97	4.34	3.02
MATERIAL HANDLING LABORERS-----	4.69	-	5.30	6.98	3.71	4.90	5.27	5.83	5.22	4.34	5.23	4.72	5.46
FORKLIFT OPERATORS-----	5.82	-	6.52	6.43	-	5.82	6.09	6.01	5.44	-	6.04	6.27	5.14
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	2.60	-	2.80	2.59	2.68	2.60	2.84	3.54	-	2.76	2.64	2.57	-
JANITORS, PORTERS, AND CLEANERS-----	3.26	-	3.14	2.87	2.82	3.73	3.03	4.70	2.96	3.11	3.56	3.14	3.90

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	\$4.75	-	-	-	-	-	\$7.04	\$6.17	-	-	-	\$5.44
ELECTRICIANS-----	-	5.84	-	-	-	-	-	7.13	6.74	\$6.39	-	-	6.11
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	5.12
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	6.96	7.34	-	-	-	6.91
MECHANICS (MOTOR VEHICLES)---	-	6.40	\$6.99	-	\$7.20	\$6.01	\$6.38	6.84	7.09	5.21	-	-	6.39
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	-	-	-	-	-	-	-	-	-	-	4.49
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	-	5.71	-	-	-	4.97
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	\$4.62	6.79	6.33	\$6.46	-	5.58	6.36	5.73	6.37	4.30	\$4.55	\$5.02	5.59
LIGHT TRUCK-----	-	-	-	5.67	-	-	-	3.45	4.72	3.46	-	-	3.51
MEDIUM TRUCK-----	-	5.64	-	-	-	3.63	-	5.33	5.80	4.24	4.63	5.08	6.20
HEAVY TRUCK (TRAILER)-----	-	7.29	-	7.35	-	6.46	-	6.91	7.31	4.45	-	5.01	6.64
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	4.89	-	-	-	-	5.31	-	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	5.92	3.35	-	-	4.77
RECEIVING CLERKS-----	-	4.42	-	5.71	-	4.64	-	4.63	5.05	3.45	-	-	4.56
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	4.50	4.70	-	-	-	4.62
WAREHOUSEMEN-----	-	-	-	-	-	-	-	5.50	4.81	3.94	4.51	-	4.76
ORDER FILLERS-----	-	4.48	-	-	-	-	-	4.56	5.39	3.20	-	-	4.82
SHIPPING PACKERS-----	-	3.24	-	-	-	-	-	4.64	4.70	3.14	-	-	3.35
MATERIAL HANDLING LABORERS---	-	4.15	-	4.48	-	-	5.90	4.87	4.70	3.15	-	2.73	4.02
FORKLIFT OPERATORS-----	-	4.71	-	-	-	-	-	5.26	6.09	3.32	-	-	4.85
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	2.42	-	2.47	-	-	-	2.61	2.56	-	-	-	2.68
JANITORS, PORTERS, AND CLEANERS-----	3.55	3.39	2.75	2.96	2.73	3.53	3.04	2.63	2.71	2.46	2.67	-	2.61

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	-	-	-	-	-	-	-	\$5.74	-	\$5.92	\$6.45
ELECTRICIANS-----	-	\$6.52	-	-	-	-	-	-	-	-	-	6.57
PAINTERS-----	-	-	-	-	-	\$4.71	-	-	-	-	-	4.46
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MOTOR VEHICLES)-----	-	5.98	-	\$5.56	\$5.59	6.63	-	\$6.50	6.10	\$6.55	7.35	6.19
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADE HELPERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	4.92	-	-	6.16	-	4.29	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	\$3.33	4.48	-	5.21	5.12	5.01	\$3.88	5.05	4.22	6.39	5.70	4.81
LIGHT TRUCK-----	-	3.35	-	-	2.89	3.39	-	2.51	3.18	3.55	2.93	3.43
MEDIUM TRUCK-----	-	3.67	-	5.04	4.84	5.44	3.67	5.47	3.65	5.90	5.10	3.97
HEAVY TRUCK (TRAILER)-----	-	6.13	-	5.68	5.77	5.43	-	6.03	5.30	7.42	6.62	6.54
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	4.44	-	-	-	-	-	-	-	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	4.22	-	-	-	-	-	-
RECEIVING CLERKS-----	-	3.97	-	4.09	3.64	4.02	-	3.28	4.65	5.45	5.17	4.43
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	5.49	-	-	-
WAREHOUSEMEN-----	-	-	-	5.31	-	4.23	-	3.33	3.95	-	-	4.76
ORDER FILLERS-----	-	-	-	-	3.17	4.11	-	2.67	3.73	5.31	4.41	3.80
SHIPPING PACKERS-----	-	-	-	-	-	2.72	-	-	3.27	-	5.08	3.42
MATERIAL HANDLING LABORERS-----	-	3.19	-	5.20	4.29	3.40	-	2.85	3.74	5.16	3.85	3.64
FORKLIFT OPERATORS-----	-	4.10	-	-	3.71	4.31	-	-	4.63	5.27	4.59	4.23
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	2.51	\$3.48	-	2.38	2.58	-	-	2.55	2.54	2.67	2.75
JANITORS, PORTERS, AND CLEANERS-----	2.89	2.61	2.56	2.74	2.53	2.45	-	2.35	2.45	2.60	2.50	2.67

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-DURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS--CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	-	-	-	-	\$4.67	\$7.14	-	-	\$8.60	\$7.11	\$8.43	-
ELECTRICIANS-----	\$5.75	-	-	-	-	5.23	6.87	-	-	8.27	-	7.30	-
PAINTERS-----	4.83	-	-	-	-	3.56	5.73	-	-	8.52	-	7.09	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	7.46	-	-	-
MECHANICS (MACHINERY)-----	5.30	\$7.03	-	-	\$6.36	-	-	-	-	7.53	-	6.87	\$7.10
MECHANICS (MOTOR VEHICLES)-----	5.66	5.72	\$7.00	\$5.67	6.74	5.28	6.68	\$7.67	\$5.98	7.97	6.82	7.31	7.18
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	9.42	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	3.78	-	-	-	5.89	-	4.40	-	-	5.65	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	4.79	-	-	-	-	4.90	6.82	-	-	8.54	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	7.76	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	4.10	4.42	5.89	4.61	5.08	4.23	5.64	7.34	6.10	7.64	6.72	6.99	6.35
LIGHT TRUCK-----	2.73	2.53	3.81	2.46	3.45	2.37	3.96	-	-	5.60	-	5.18	3.70
MEDIUM TRUCK-----	4.22	3.46	5.55	3.69	4.07	4.53	4.74	6.98	-	7.57	5.95	6.82	-
HEAVY TRUCK (TRAILER)-----	5.64	5.83	6.78	5.67	5.49	4.45	6.58	7.51	6.62	7.80	7.01	7.77	7.19
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	4.93	-	5.04	-	-	7.64	-	-	-
SHIPPING CLERKS-----	4.65	3.99	-	-	3.71	3.67	4.63	5.43	-	6.07	5.24	4.87	4.96
RECEIVING CLERKS-----	3.75	4.06	4.78	4.29	3.76	3.47	4.47	5.96	-	5.38	5.13	4.82	4.30
SHIPPING AND RECEIVING CLERKS-----	3.88	3.69	3.69	-	5.13	-	4.15	-	-	5.42	-	5.27	-
WAREHOUSEMEN-----	3.54	4.87	3.50	3.87	-	-	5.28	5.03	-	5.11	4.82	5.69	5.26
ORDER FILLERS-----	3.30	-	6.24	4.42	-	2.94	5.54	5.50	-	5.63	5.28	4.83	3.78
SHIPPING PACKERS-----	2.92	-	-	-	-	-	3.84	4.42	-	4.57	4.56	4.30	5.68
MATERIAL HANDLING LABORERS-----	3.05	3.33	3.55	3.73	3.73	2.85	3.69	7.32	5.33	6.24	5.05	5.30	4.99
FORKLIFT OPERATORS-----	4.19	3.73	5.76	4.46	4.18	3.26	5.91	7.00	-	6.29	5.13	6.34	6.15
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	6.75	-	-	-
GUARDOS AND WATCHMEN-----	2.39	-	2.50	-	2.98	2.44	2.91	2.58	-	3.20	2.51	2.61	2.68
JANITORS, PORTERS, AND CLEANERS-----	2.46	2.52	2.56	2.41	2.70	2.51	2.80	2.89	2.95	4.06	2.76	3.45	2.87

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOLINE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
MAINTENANCE, TOOLROOM, AND POWERPLANT														
CARPENTERS-----	-	-	\$8.01	-	-	-	\$6.55	\$7.17	\$6.98	-	-	-	-	-
ELECTRICIANS-----	-	-	7.55	-	\$6.84	\$8.06	-	8.50	8.06	-	-	-	-	-
PAINTERS-----	-	-	7.96	-	-	-	-	6.88	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	6.68	6.98	-	-	\$6.51	-	-	-
MECHANICS (MOTOR VEHICLES)---	\$7.11	\$6.47	7.18	\$7.64	7.50	7.17	7.04	7.18	6.91	-	6.70	\$6.75	\$6.90	\$6.36
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	6.30	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	6.67	-	-	7.16	-	6.88	5.71	-	5.83	-	-	-
BOILER TENDERS-----	-	-	6.07	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL														
TRUCKDRIVERS-----	6.35	6.30	6.54	7.57	6.80	7.07	6.79	6.82	6.68	\$5.75	6.59	6.04	6.59	5.17
LIGHT TRUCK-----	-	3.44	5.23	-	5.62	5.98	4.11	5.63	3.73	-	5.13	-	-	2.80
MEDIUM TRUCK-----	-	5.06	6.31	-	6.51	6.37	-	6.84	7.04	-	6.36	5.52	6.21	4.89
HEAVY TRUCK (TRAILER)-----	6.31	7.23	6.77	-	7.43	7.49	7.72	7.00	7.41	-	7.03	-	7.06	6.98
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	-	-	6.49	5.94	-	-	6.56	-	-	-
SHIPPING CLERKS-----	-	-	6.32	-	-	4.36	5.11	6.41	-	-	5.54	-	-	-
RECEIVING CLERKS-----	5.01	4.24	4.67	-	4.58	5.24	4.76	5.70	4.92	-	5.42	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	5.43	6.18	-	4.94	5.75	5.77	5.81	5.36	-	5.26	-	5.55	-
WAREHOUSEMEN-----	4.68	5.64	5.90	-	6.49	5.55	-	6.22	-	-	5.84	-	5.43	4.54
ORDER FILLERS-----	-	4.91	6.08	-	4.64	5.35	4.59	6.23	4.98	-	5.67	-	4.24	-
SHIPPING PACKERS-----	-	3.77	5.65	-	3.33	4.54	4.37	5.20	4.28	-	5.40	-	-	-
MATERIAL HANDLING LABORERS---	-	4.60	5.84	6.45	5.47	6.32	5.78	6.21	4.21	-	6.01	4.70	6.54	3.98
FORKLIFT OPERATORS-----	-	-	6.44	-	5.47	6.51	5.80	6.55	6.31	-	6.15	-	5.94	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	2.54	3.23	-	2.73	2.70	2.64	2.75	2.53	-	2.58	-	2.70	-
JANITORS, PORTERS, AND CLEANERS-----	3.53	2.85	3.72	-	3.09	3.44	2.80	3.51	2.82	3.72	2.86	-	3.40	2.69

Table A-10. Hourly earnings of plant workers, January through December 1976—nonmanufacturing—Continued

OCCUPATION	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	-	-	-	\$6.88	-	-	-	-	\$7.94	-	-
ELECTRICIANS-----	\$7.21	-	\$7.73	-	7.74	\$6.71	-	-	-	7.87	-	-
PAINTERS-----	4.96	-	-	-	7.04	-	-	-	-	8.61	-	-
MACHINISTS-----	-	-	-	-	7.70	-	-	-	-	7.83	-	-
MECHANICS (MACHINERY)-----	-	-	6.78	-	7.10	-	-	\$6.93	-	-	-	-
MECHANICS (MOTOR VEHICLES)---	6.79	\$7.40	7.69	\$7.10	7.67	7.57	\$8.14	8.08	\$6.63	8.09	\$7.59	\$7.50
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	5.93	-	-	-	-	-	-	5.72	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	6.67	-	8.12	6.66	-	-	6.63	8.01	-	6.93
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	6.48	6.46	6.36	5.15	6.66	7.19	7.99	5.70	6.43	7.39	7.12	7.33
LIGHT TRUCK-----	4.35	3.08	3.72	-	5.42	4.90	-	3.48	6.40	5.11	-	-
MEDIUM TRUCK-----	7.36	-	6.72	5.32	6.29	7.07	-	6.09	6.46	6.94	-	7.28
HEAVY TRUCK (TRAILER)-----	7.19	-	7.27	5.58	7.36	7.39	8.65	6.18	6.48	7.66	7.34	7.49
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	5.69	-	6.61	-	-	-	-	7.39	-	-
SHIPPING CLERKS-----	-	-	5.15	-	5.32	6.22	-	-	-	6.15	-	5.66
RECEIVING CLERKS-----	6.46	4.65	4.51	-	5.35	5.71	6.73	4.24	5.25	6.27	-	6.04
SHIPPING AND RECEIVING CLERKS-----	5.35	-	5.07	-	5.57	6.13	-	-	5.42	6.03	-	6.68
WAREHOUSEMEN-----	5.80	-	6.73	-	5.82	6.13	6.59	4.60	5.20	6.48	6.52	5.97
ORDER FILLERS-----	-	-	5.33	-	4.96	6.06	-	4.07	-	6.47	-	6.05
SHIPPING PACKERS-----	-	3.91	4.61	-	4.20	5.57	-	3.20	-	5.27	-	5.84
MATERIAL HANDLING LABORERS---	4.67	-	5.60	-	6.32	6.31	6.75	5.91	-	6.45	4.07	6.36
FORKLIFT OPERATORS-----	6.31	-	6.39	-	6.76	6.84	7.21	5.25	-	7.01	-	7.10
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	2.89	-	2.61	-	2.80	2.60	-	2.75	2.80	3.22	2.93	-
JANITORS, PORTERS, AND CLEANERS-----	3.06	2.90	3.18	-	3.72	3.82	3.94	2.81	3.66	4.87	4.17	3.89

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities

OCCUPATION	NORTHEAST												
	ALBANY- SCHENECTADY- TROY	BINGHAM- TON	BOSTON	BUFFALO	HARTFORD	NASSAU- SUFFOLK	NEWARK	NEW YORK	NORTHEAST PENNSYL- VANIA	PATERSON- CLIFTON- PASSAIC	PHILA- DELPHIA	PITTSBURGH	PORTLAND
	SEPTEMBER	JULY	AUGUST	OCTOBER	MARCH	JUNE	JANUARY	MAY	AUGUST	JUNE	NOVEMBER	JANUARY	DECEMBER
ALL WORKERS													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	-	-	-	-	-	\$6.23	\$6.84	-	-	-	\$6.53	-
ELECTRICIANS-----	-	-	-	-	-	-	7.30	7.56	-	-	-	6.83	-
PAINTERS-----	-	-	-	-	-	-	-	6.77	-	-	\$7.44	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	8.07	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	7.34	-	-	-	-	-
MECHANICS (MOTOR VEHICLES)---	\$7.34	\$7.24	\$7.41	\$7.29	\$6.73	\$6.12	7.06	7.41	\$7.21	\$7.11	7.78	6.93	\$6.52
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	6.69	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	5.50	6.29	-	-	-	5.88	-	-	-	5.41	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	7.35	-	-	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	7.52	6.37	7.49	7.26	-	7.30	6.94	6.95	7.53	7.33	7.76	6.97	6.39
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	-	-	-	7.04	-	-	-	6.69	-	-	-	6.83	-
HEAVY TRUCK (TRAILER)-----	7.38	-	7.72	7.76	-	-	7.11	7.49	-	-	7.79	7.07	6.27
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	7.30	7.57	-	-	7.03	-	-	-	7.83	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
WAREHOUSEMEN-----	-	-	-	6.47	-	-	-	-	5.18	-	6.48	-	-
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS---	-	-	-	-	-	7.09	6.36	6.60	-	-	7.23	6.13	-
FORKLIFT OPERATORS-----	-	-	-	7.76	-	-	6.38	6.96	-	-	7.80	7.17	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	-	5.61	-	-	4.22	-	5.16	-	-	-	-	-
JANITORS, PORTERS, AND CLEANERS-----	5.23	-	-	5.03	-	-	5.00	5.22	4.77	5.32	5.26	4.75	5.24

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities—Continued

OCCUPATION	NORTHEAST--CONTINUED							SOUTH					
	POUGH- KEEPSIE	PROVIDENCE- WARWICK- PAWTUCKET	STAMFORD	SYRACUSE	TRENTON	WORCESTER	YORK	ATLANTA	BALTIMORE	BIRMINGHAM	CHATTA- NOOGA	CORPUS CHRISTI	DALLAS- FORT WORTH
	JUNE	JUNE	MAY	JULY	SEPTEMBER	APRIL	FEBRUARY	MAY	AUGUST	MARCH	SEPTEMBER	JULY	OCTOBER
ALL WORKERS-- CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	-	-	-	-	-	-	-	\$6.30	-	-	-	-
ELECTRICIANS-----	-	-	-	-	-	-	-	-	6.95	-	-	\$7.27	\$7.17
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	6.91	-	-	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	-	-	-	-	7.03	-
MECHANICS (MOTOR VEHICLES)-----	-	\$6.38	\$6.90	\$7.17	\$7.40	\$6.12	\$6.55	\$7.02	7.52	\$5.32	-	-	6.78
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	-	7.44	-	7.44	-	-	7.17	7.04	7.46	4.80	-	5.62	7.11
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	-	-	-	-	-	-	-	6.96	7.44	-	-	6.39	7.44
HEAVY TRUCK (TRAILER)-----	-	7.46	-	-	-	-	-	7.31	7.65	4.10	-	5.07	7.23
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
WAREHOUSEMEN-----	-	-	-	-	-	-	-	5.82	4.94	-	-	-	5.26
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS-----	-	-	-	-	-	-	7.04	-	6.53	4.59	-	-	4.52
FORKLIFT OPERATORS-----	-	-	-	-	-	-	-	5.76	-	-	-	-	5.26
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	-	-	-	-	-	-	-	4.33	-	-	-	4.00
JANITORS, PORTERS, AND CLEANERS-----	-	-	-	-	5.36	-	-	4.98	4.10	3.51	-	-	4.48

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities—Continued

OCCUPATION	SOUTH--CONTINUED											
	DAYTONA BEACH	FORT LAUDERDALE- HOLLYWOOD AND WEST PALM BEACH- BOCA RATON	GAINES- VILLE	GREENSBORO- WINSTON-SALEM- HIGH POINT	GREENVILLE- SPARTANBURG	HOUSTON	HUNTS- VILLE	JACKSON	JACKSON- VILLE	LOUIS- VILLE	MEMPHIS	MIAMI
	AUGUST	APRIL	SEPTEMBER	AUGUST	JUNE	APRIL	FEBRUARY	FEBRUARY	DECEMBER	NOVEMBER	NOVEMBER	OCTOBER
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	-	-	-	-	-	-	-	-	-	-	\$7.94
ELECTRICIANS-----	-	-	-	-	-	-	-	-	-	-	-	7.91
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	7.94
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MOTOR VEHICLES)---	-	\$6.63	-	\$5.56	\$5.69	\$6.79	-	-	\$7.37	\$7.01	\$7.71	6.44
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	7.33	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	-	-	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	-	6.10	-	5.51	5.88	6.32	-	-	-	7.26	7.78	6.66
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	-	-	-	5.23	-	6.68	-	-	-	7.82	-	-
HEAVY TRUCK (TRAILER)-----	-	-	-	5.72	5.82	5.52	-	-	-	-	7.78	-
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
WAREHOUSEMEN-----	-	-	-	-	-	4.40	-	-	-	-	-	6.22
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS---	-	-	-	5.20	-	3.33	-	-	-	-	-	3.39
FORKLIFT OPERATORS-----	-	-	-	-	-	4.62	-	-	4.59	-	5.64	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	-	-	-	-	-	-	-	-	-	-	-
JANITORS, PORTERS, AND CLEANERS-----	-	-	-	4.42	-	3.86	-	-	-	5.08	4.10	5.04

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities—Continued

OCCUPATION	SOUTH--CONTINUED							NORTH CENTRAL					
	NEW ORLEANS	NORFOLK-VIRGINIA BEACH-PORTSMOUTH	OKLAHOMA CITY	RALEIGH-OURHAM	RICHMOND	SAN ANTONIO	WASHINGTON	AKRON	CANTON	CHICAGO	CINCINNATI	CLEVELAND	COLUMBUS
	JANUARY	MAY	AUGUST	FEBRUARY	JUNE	MAY	MARCH	DECEMBER	MAY	MAY	MARCH	SEPTEMBER	OCTOBER
ALL WORKERS-- CONTINUED													
MAINTENANCE, TOOLROOM, AND POWERPLANT													
CARPENTERS-----	-	-	-	-	-	-	-	-	-	\$6.91	\$5.96	-	-
ELECTRICIANS-----	\$5.89	-	-	-	-	-	-	-	-	-	6.92	-	-
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	7.85	-	-	-
MECHANICS (MACHINERY)-----	5.62	\$7.04	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MOTOR VEHICLES)-----	5.99	5.71	\$7.08	\$5.59	\$6.93	\$6.00	\$6.67	\$7.80	\$6.00	7.96	7.05	\$7.56	\$7.34
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	9.43	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	3.82	-	-	-	6.15	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	-	-	8.01	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL													
TRUCKDRIVERS-----	5.94	6.12	7.25	6.12	5.45	5.86	6.42	7.74	-	7.82	7.14	7.79	7.27
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	6.17	-	7.08	-	5.70	5.99	-	-	-	-	-	-	-
HEAVY TRUCK (TRAILER)-----	6.11	5.96	7.29	6.16	5.47	5.55	-	7.75	-	7.86	7.15	-	7.75
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	7.01	-	-	-	-	7.52	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	6.20	-	-	-
WAREHOUSEMEN-----	-	5.55	-	-	-	-	-	-	-	6.93	-	-	5.77
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS-----	-	-	-	-	4.01	-	-	7.80	-	7.28	7.03	-	6.97
FORKLIFT OPERATORS-----	5.42	4.40	-	-	-	-	-	7.78	-	6.70	-	-	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	3.77	-	-	-	-	5.08	-	-	5.84	-	-	-
JANITORS, PORTERS, AND CLEANERS-----	3.71	3.99	3.43	-	3.92	3.13	4.55	4.86	4.55	5.33	4.01	5.13	4.20

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities—Continued

OCCUPATION	NORTH CENTRAL--CONTINUED													
	DAVENPORT- ROCK ISLAND- MOBILE	DAYTON	DETROIT	GREEN BAY	INDIAN- APOLIS	KANSAS CITY	MILWAUKEE	MINNE- APOLIS- ST PAUL	OMAHA	SAGINAW	ST LOUIS	SOUTH BEND	TOLEDO	WICHITA
	FEBRUARY	DECEMBER	MARCH	JULY	OCTOBER	SEPTEMBER	APRIL	JANUARY	OCTOBER	NOVEMBER	MARCH	MARCH	MAY	APRIL
ALL WORKERS-- CONTINUED														
MAINTENANCE, TOOLROOM, AND POWERPLANT														
CARPENTERS-----	-	-	-	-	-	-	\$6.43	\$6.33	-	-	-	-	-	-
ELECTRICIANS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICS (MACHINERY)-----	-	-	-	-	-	-	-	7.51	-	-	\$7.29	-	-	-
MECHANICS (MOTOR VEHICLES)---	\$7.20	\$6.49	\$7.16	\$7.66	\$7.53	\$7.17	7.03	7.22	\$6.89	-	6.62	\$7.03	\$7.02	\$6.37
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	6.23	-	7.03	-	-	-	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL														
TRUCKDRIVERS-----	7.10	6.98	7.15	7.71	7.84	7.56	7.25	7.07	7.73	-	6.97	7.21	7.02	-
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	-	-	-	-	-	6.89	-	7.09	7.65	-	-	-	-	-
HEAVY TRUCK (TRAILER)-----	-	-	7.12	-	7.87	7.73	7.86	7.14	7.79	-	7.11	-	7.24	-
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	7.86	-	6.60	-	-	-	6.73	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAREHOUSEMEN-----	-	-	-	-	-	-	-	-	-	-	-	-	5.20	-
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS---	7.01	-	7.07	7.39	7.32	6.88	7.64	7.08	-	-	6.92	-	6.99	-
FORKLIFT OPERATORS-----	-	-	-	-	-	6.33	-	-	-	-	-	-	-	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	-	-	-	6.08	5.27	-	6.02	-	-	4.38	-	-	-
JANITORS, PORTERS, AND CLEANERS-----	4.76	4.29	5.39	-	4.68	5.61	4.48	5.22	4.88	-	4.85	-	4.91	4.21

Table A-11. Hourly earnings of plant workers, January through December 1976—public utilities—Continued

OCCUPATION	WEST											
	ANAHEIM- SANTA ANA- GARDEN GROVE	BILLINGS	DENVER- BOULDER	FRESNO	LOS ANGELES- LONG BEACH	PORTLAND	SACRAMENTO	SALT LAKE CITY-OGDEN	SAN DIEGO	SAN FRAN- CISCO- OAKLAND	SAN JOSE	SEATTLE- EVERETT
	OCTOBER	JULY	DECEMBER	JUNE	OCTOBER	MAY	DECEMBER	NOVEMBER	NOVEMBER	MARCH	MARCH	JANUARY
ALL WORKERS-- CONTINUED												
MAINTENANCE, TOOLROOM, AND POWERPLANT												
CARPENTERS-----	-	-	-	-	-	-	-	-	-	\$7.49	-	-
ELECTRICIANS-----	-	-	-	-	-	-	-	-	-	7.97	-	-
PAINTERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS-----	-	-	-	-	-	-	-	-	-	7.85	-	-
MECHANICS (MACHINERY)-----	-	-	\$7.20	-	-	-	-	-	-	-	-	-
MECHANICS (MOTOR VEHICLES)---	\$6.15	\$7.51	7.96	\$7.22	\$7.90	\$7.59	\$8.02	\$8.16	\$6.61	8.11	\$7.46	\$7.47
PIPEFITTERS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHEET-METAL WORKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MILLWRIGHTS-----	-	-	-	-	-	-	-	-	-	-	-	-
TRADES HELPERS-----	-	-	6.10	-	-	-	-	-	-	6.07	-	-
MACHINE-TOOL OPERATORS (TOOLROOM)-----	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
STATIONARY ENGINEERS-----	-	-	-	-	-	-	-	-	-	-	-	-
BOILER TENDERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVEMENT AND CUSTODIAL												
TRUCKDRIVERS-----	5.88	-	7.46	5.61	7.62	7.50	-	6.84	7.66	7.44	-	7.31
LIGHT TRUCK-----	-	-	-	-	-	-	-	-	-	-	-	-
MEDIUM TRUCK-----	-	-	7.50	-	7.72	-	-	6.56	-	-	-	7.28
HEAVY TRUCK (TRAILER)-----	-	-	7.42	-	7.70	7.36	8.18	7.73	-	7.47	7.55	7.38
HEAVY TRUCK (OTHER THAN TRAILER)-----	-	-	-	-	7.50	7.36	-	-	-	-	-	-
SHIPPING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING AND RECEIVING CLERKS-----	-	-	-	-	-	-	-	-	-	-	-	-
WAREHOUSEMEN-----	-	-	7.62	-	-	-	-	-	-	-	-	-
ORDER FILLERS-----	-	-	-	-	-	-	-	-	-	-	-	-
SHIPPING PACKERS-----	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL HANDLING LABORERS---	-	-	-	-	7.56	6.93	-	6.93	-	7.37	-	7.13
FORKLIFT OPERATORS-----	-	-	7.67	-	7.91	-	-	7.29	-	6.85	-	-
POWER TRUCK OPERATORS (OTHER THAN FORKLIFT)-----	-	-	-	-	-	-	-	-	-	-	-	-
GUARDS AND WATCHMEN-----	-	-	-	-	5.65	-	-	-	-	5.56	-	-
JANITORS, PORTERS, AND CLEANERS-----	-	-	5.48	-	5.98	4.77	-	4.64	-	5.17	-	5.26

Table A-12. Percent increases in average hourly earnings for men and women in selected occupational groups in all industries, manufacturing, and nonmanufacturing, adjusted for employment shifts, January–December 1976¹

Metropolitan area	All industries					Manufacturing					Nonmanufacturing			
	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance trades	Unskilled plant workers	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance trades	Unskilled plant workers	Office clerical	Electronic data processing	Industrial nurses	Unskilled plant workers
<u>Northeast</u>														
Albany–Schenectady–Troy	10.4	-	9.1	11.7	9.7	-	-	9.2	12.2	10.8	8.6	-	-	8.3
Binghamton	5.6	-	6.0	7.6	5.0	-	-	6.0	7.4	8.9	-	-	-	-
Boston	6.9	6.1	7.4	8.6	8.0	8.2	6.9	7.8	9.1	8.5	6.3	5.8	6.7	7.7
Buffalo	7.0	6.9	8.2	10.0	8.9	7.2	8.5	7.8	10.1	9.9	6.7	-	-	7.6
Hartford	6.4	5.7	6.7	7.9	5.7	6.4	-	6.0	8.2	10.1	6.4	5.8	-	2.6
Nassau–Suffolk	6.0	6.2	4.8	6.2	6.5	6.1	-	3.2	5.5	7.1	5.9	6.4	-	6.0
Newark	7.5	7.0	7.9	8.7	6.8	6.4	4.0	7.1	7.7	9.2	8.6	8.2	-	5.5
New York	6.3	6.8	6.7	7.9	10.6	7.3	6.4	8.2	7.8	7.2	6.0	6.9	5.4	11.0
Northeast Pennsylvania	10.0	-	7.6	6.4	7.4	7.3	-	8.0	6.1	6.6	11.9	-	-	8.0
Paterson–Clifton–Passaic	8.7	8.0	7.4	7.9	8.5	9.7	-	7.4	8.2	8.6	7.5	6.5	-	8.2
Philadelphia	7.1	6.7	8.3	8.8	6.8	7.4	8.0	8.5	8.7	8.7	6.9	6.0	7.5	5.5
Pittsburgh	9.7	6.7	9.5	9.3	9.2	10.0	5.7	9.6	9.4	10.3	9.4	8.3	-	7.9
Portland	7.0	-	-	8.3	5.3	-	-	-	6.9	5.8	6.8	-	-	4.6
Poughkeepsie	-	-	-	-	5.3	-	-	-	-	3.7	-	-	-	-
Providence–Warwick	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pawtucket	6.8	6.6	5.5	8.2	8.2	7.3	-	5.3	7.4	8.2	6.4	-	-	8.1
Stamford	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Syracuse	8.5	6.3	8.8	7.8	8.3	9.1	7.3	9.3	8.0	10.9	8.1	-	-	5.5
Trenton	7.5	5.9	7.4	6.5	6.8	7.3	-	7.4	6.4	8.3	-	-	-	-
Worcester	8.3	6.1	10.5	6.8	8.9	8.5	-	-	6.6	7.2	8.1	4.9	-	12.3
York	7.5	-	9.7	8.8	8.5	7.1	-	-	8.7	9.0	-	-	-	7.6
<u>South</u>														
Atlanta	7.2	8.2	7.9	8.7	7.8	6.6	-	-	8.0	7.8	7.3	8.7	-	7.9
Baltimore	7.8	8.1	6.4	8.8	9.0	8.3	8.9	6.9	9.0	9.4	7.6	7.8	-	8.8
Birmingham	9.3	9.6	7.4	8.1	9.2	10.1	-	7.4	8.2	9.9	9.0	9.9	-	9.0
Chattanooga	6.3	6.8	-	9.1	10.8	7.4	-	-	9.1	10.5	5.4	8.9	-	-
Corpus Christi	5.8	-	-	9.3	8.0	-	-	-	9.2	7.0	-	-	-	-
Dallas–Fort Worth	6.8	6.6	9.0	7.6	9.6	7.1	7.0	9.1	7.9	8.5	6.7	6.5	-	10.2
Daytona Beach	-	-	-	-	10.6	-	-	-	-	-	-	-	-	-
Fort Lauderdale–Hollywood and West Palm Beach–Boca Raton	6.2	-	-	8.7	4.4	-	-	-	6.9	7.6	6.8	-	-	3.6
Gainesville	-	-	-	-	12.9	-	-	-	-	-	-	-	-	8.0
Greensboro–Winston–Salem–High Point	7.8	5.5	7.9	9.5	9.1	7.5	7.4	7.8	10.5	7.0	8.3	3.2	-	12.0
Greenville–Spartanburg	7.9	7.6	9.3	10.3	8.6	8.8	7.4	9.3	10.4	9.4	6.7	-	-	6.6
Houston	7.8	6.3	8.4	11.5	8.6	8.1	-	8.1	11.6	8.8	7.7	5.9	-	8.5
Huntsville	7.6	-	-	6.3	8.1	-	-	-	-	7.9	-	-	-	-
Jackson	8.2	-	-	6.7	11.4	-	-	-	6.2	13.2	8.4	-	-	9.6
Jacksonville	7.3	6.1	9.0	8.6	9.6	-	-	-	9.5	7.1	7.5	6.1	-	10.5
Louisville	7.6	8.3	6.8	9.1	8.7	8.0	-	6.8	9.5	10.1	7.3	7.7	-	6.6
Memphis	7.1	9.5	8.5	10.9	10.0	7.5	-	-	11.6	11.9	7.0	10.0	-	8.1
Miami	5.9	6.0	-	5.9	6.9	-	-	-	4.4	4.3	5.9	6.0	-	7.5
New Orleans	7.8	7.5	-	8.5	10.6	-	-	-	8.6	10.1	7.9	7.6	-	10.7
Norfolk–Virginia Beach–Portsmouth	6.4	-	-	7.5	7.0	-	-	-	8.3	10.4	6.0	-	-	5.5
Oklahoma City	7.3	8.7	-	9.1	6.0	7.5	-	-	8.9	5.2	7.2	-	-	6.2
Raleigh–Durham	8.2	2.4	9.4	8.0	8.1	6.4	-	-	8.2	9.0	9.0	-	-	7.8
Richmond	6.5	4.7	6.9	8.8	7.9	5.4	4.8	6.4	8.1	9.3	6.9	4.7	-	6.7
San Antonio	8.3	3.0	-	8.3	9.2	-	-	-	-	10.4	8.5	2.4	-	8.9
Washington	7.0	6.3	8.1	7.8	10.2	-	-	-	6.5	3.9	7.0	6.4	-	10.6
<u>North Central</u>														
Akron	10.8	10.4	11.4	13.7	11.4	11.8	10.6	11.7	14.2	13.2	9.0	-	-	8.8
Canton	9.7	8.8	9.0	11.1	8.9	10.3	-	8.8	11.3	9.2	-	-	-	8.1
Chicago	7.8	7.7	6.5	8.2	9.5	7.6	7.6	6.5	8.1	8.8	7.9	7.7	6.7	9.9

See footnotes at end of B-series tables.

Table A-12. Percent increases in average hourly earnings for men and women in selected occupational groups in all industries, manufacturing, and nonmanufacturing, adjusted for employment shifts, January–December 1976¹ —Continued

Metropolitan area	All industries					Manufacturing					Nonmanufacturing			
	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance trades	Unskilled plant workers	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance trades	Unskilled plant workers	Office clerical	Electronic data processing	Industrial nurses	Unskilled plant workers
<u>North Central</u> —Continued														
Cincinnati	8.1	6.8	9.8	8.0	9.6	8.6	6.6	10.3	8.2	9.1	7.7	7.0	-	10.5
Cleveland	7.1	6.8	8.0	6.8	6.9	7.7	7.9	8.3	6.5	7.7	6.6	5.8	-	6.0
Columbus	6.6	6.2	7.2	7.3	8.0	7.2	-	6.6	7.5	9.0	6.3	6.2	-	7.5
Davenport—Rock Island—Moline	9.7	7.8	15.3	9.3	10.1	10.7	-	15.3	9.4	10.3	8.3	-	-	-
Dayton	6.2	3.9	4.4	7.2	6.5	7.0	4.8	4.0	7.5	7.1	4.7	-	-	4.8
Detroit	7.7	7.0	7.9	7.2	8.6	7.4	6.7	7.9	7.1	8.3	8.0	7.5	-	9.0
Green Bay	8.8	-	-	8.5	8.2	-	-	-	8.2	8.4	-	-	-	-
Indianapolis	6.4	5.6	5.2	8.0	8.2	6.4	4.3	5.4	7.6	8.0	6.5	6.4	-	8.3
Kansas City	8.1	6.5	7.2	7.4	10.3	7.0	-	7.4	6.5	8.4	8.4	6.2	-	11.7
Milwaukee	8.3	8.0	8.2	8.6	9.3	7.7	7.9	7.6	8.3	9.3	9.1	8.2	-	9.4
Minneapolis—St. Paul	7.7	6.5	9.9	8.1	7.7	7.9	5.0	9.8	8.9	10.1	7.6	7.8	-	6.7
Omaha	6.8	6.3	-	7.6	9.4	-	-	-	8.3	11.9	6.9	6.4	-	8.1
Saginaw	7.2	-	-	-	10.2	-	-	-	-	-	-	-	-	-
St. Louis	8.0	6.5	8.8	7.8	6.7	7.9	6.2	8.8	7.8	8.2	8.2	6.9	-	5.3
South Bend	7.6	7.3	8.1	7.3	9.3	7.6	-	8.0	7.4	7.8	7.6	-	-	-
Toledo	7.1	7.1	7.7	7.8	8.3	6.9	7.3	7.8	7.6	8.1	7.8	-	-	8.6
Wichita	8.3	7.1	9.9	11.6	10.1	8.8	-	9.9	12.5	13.4	7.9	-	-	6.9
<u>West</u>														
Anaheim—Santa Ana—Garden Grove	6.6	5.9	-	8.0	10.6	6.2	-	-	8.3	-	7.1	-	-	12.3
Billings	9.1	-	-	8.5	9.5	-	-	-	-	-	9.4	-	-	-
Denver—Boulder	7.0	6.5	8.0	8.0	9.2	6.8	-	8.7	8.1	9.4	7.1	5.9	-	9.2
Fresno	7.8	-	-	10.1	8.4	-	-	-	10.4	8.2	7.1	-	-	-
Los Angeles—Long Beach	7.3	7.0	7.8	7.4	12.4	7.7	6.4	8.0	7.1	7.8	7.2	7.4	7.3	14.4
Portland	8.3	7.7	-	10.3	9.1	8.7	-	-	11.6	10.0	8.1	-	-	8.6
Sacramento	6.6	-	-	9.7	9.0	-	-	-	10.1	9.1	7.3	-	-	8.9
Salt Lake City—Ogden	8.1	6.7	-	8.6	9.9	8.9	-	-	9.3	10.3	7.9	6.4	-	9.9
San Diego	6.7	9.8	-	9.0	8.8	7.6	9.6	-	9.1	-	6.0	10.1	-	-
San Francisco—Oakland	8.0	7.5	7.9	9.2	7.6	7.6	7.8	9.0	10.2	9.1	8.1	7.4	-	7.1
San Jose	8.1	7.0	10.6	9.8	7.9	8.4	7.0	11.6	9.9	8.1	7.6	-	-	-
Seattle—Everett	9.1	8.0	10.1	11.0	8.5	-	-	-	11.5	12.0	8.7	7.9	-	7.0

See footnotes at end of B-series tables.

NOTE: Data are comparable to the trend estimates published in the 1975 edition of this bulletin, but are not comparable to those published prior to that bulletin.

B. Establishment practices and supplementary wage provisions

Table B-1. Late-shift pay differentials for full-time manufacturing plant workers, January through December 1976

(All full-time manufacturing plant workers in each area=100 percent)

SHIFT OPERATION AND SHIFT PAY DIFFERENTIAL	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF WORKERS ON LATE SHIFTS:															
SECOND SHIFT-----	11.4	17.3	23.8	15.5	13.0	19.7	21.8	15.5	17.0	11.8	23.7	31.9	20.5	28.8	21.6
WITH SHIFT PAY DIFFERENTIAL-----	11.3	17.1	23.8	14.9	12.7	18.8	8.6	13.9	16.3	10.9	22.7	31.9	20.4	28.8	21.6
UNIFORM CENTS (PER HOUR)-----	5.0	10.3	20.6	10.3	5.5	17.9	7.7	13.9	14.1	8.5	16.6	6.6	12.0	1.9	11.4
UNDER 8 CENTS-----	.7	.4	1.0	1.2	-	.8	1.2	.6	2.0	.6	1.2	-	.6	.2	.3
8 AND UNDER 9 CENTS-----	-	-	1.0	3.7	-	1.9	.8	1.4	1.5	1.9	.1	-	.6	-	.4
9 AND UNDER 10 CENTS-----	-	-	.3	-	-	.8	-	3.2	.2	3.2	2.2	-	.4	-	(6)
10 AND UNDER 11 CENTS-----	.5	1.7	.4	1.6	-	3.0	2.5	1.0	2.2	1.2	2.1	1.3	3.1	.4	.9
11 AND UNDER 12 CENTS-----	-	.5	(6)	.2	-	-	.2	.8	.4	-	.6	-	-	-	.6
12 AND UNDER 13 CENTS-----	.1	.6	1.7	1.0	-	1.7	.4	1.1	.9	-	.6	.4	.9	-	1.1
13 AND UNDER 14 CENTS-----	-	.2	-	-	-	.3	-	-	.9	.9	-	.3	-	-	-
14 AND UNDER 15 CENTS-----	-	.1	-	-	-	-	-	1.9	.8	-	.4	.1	.2	-	.8
15 AND UNDER 16 CENTS-----	1.5	1.6	2.8	2.5	1.7	.1	1.7	2.3	4.1	-	4.6	.9	2.6	.3	1.3
16 AND UNDER 18 CENTS-----	-	.3	-	-	-	1.4	-	.9	-	-	.7	.5	.2	-	1.9
18 AND UNDER 20 CENTS-----	-	.4	.7	-	-	-	-	-	-	.7	3.2	.3	-	-	.1
20 AND UNDER 21 CENTS-----	.7	2.9	12.3	-	1.1	7.1	.4	-	.4	-	.4	2.3	2.5	.4	2.1
21 CENTS AND OVER-----	1.4	1.5	.4	-	2.7	.7	.4	.6	.7	-	.4	.4	.9	.7	1.9
UNIFORM PERCENTAGE-----	6.3	5.3	3.3	4.6	7.2	1.0	.9	.1	1.7	2.3	5.9	25.3	8.3	26.9	10.0
UNDER 5 PERCENT-----	-	.1	.1	-	-	1.0	-	-	-	-	.1	.1	-	-	.4
5 PERCENT-----	-	.7	1.1	-	.8	-	-	-	-	.5	5.0	24.8	6.7	26.9	4.9
OVER 5 AND UNDER 10 PERCENT-----	.5	.6	.2	-	1.2	-	.1	.1	.9	1.3	-	.1	.9	-	3.8
10 PERCENT-----	5.8	3.6	1.9	4.6	3.9	-	.8	-	.8	.6	.5	.3	.7	-	.9
OVER 10 AND UNDER 15 PERCENT-----	-	.1	-	-	-	-	-	-	-	-	.3	-	-	-	-
15 PERCENT AND OVER-----	-	.2	-	-	1.4	-	-	-	-	-	-	-	-	-	-
OTHER ⁷ -----	-	1.4	-	-	-	-	-	-	.5	.1	.2	-	.1	-	.2
WITH NO SHIFT PAY DIFFERENTIAL-----	.1	.1	-	.6	.2	.9	13.2	1.5	.7	.8	1.0	.1	.1	-	-
AVERAGE PAY DIFFERENTIAL:															
UNIFORM CENTS (PER HOUR)-----	16.0	17.0	17.0	10.2	23.4	14.8	11.6	11.9	12.3	9.8	13.7	16.7	15.5	18.1	16.1
UNIFORM PERCENTAGE-----	9.8	9.1	7.8	10.0	9.7	3.0	9.7	8.0	8.0	7.4	5.7	5.1	5.7	5.0	6.2
THIRD SHIFT-----	3.2	8.1	13.5	8.7	4.0	8.3	16.8	8.9	8.2	4.0	14.3	10.8	4.8	12.9	7.3
WITH SHIFT PAY DIFFERENTIAL-----	3.0	8.1	13.5	7.2	3.3	7.6	14.4	8.8	7.6	3.1	14.3	10.8	4.7	12.9	7.3
UNIFORM CENTS (PER HOUR)-----	1.4	6.2	12.7	5.6	1.8	7.2	13.9	7.9	6.8	2.5	10.4	3.1	3.7	.5	5.3
UNDER 7 CENTS-----	-	-	-	-	-	.1	9.4	.2	.2	-	(6)	-	-	-	-
7 AND UNDER 9 CENTS-----	-	(6)	.6	.6	-	-	.5	-	-	.1	.4	-	-	-	-
9 AND UNDER 11 CENTS-----	.1	.1	.1	.5	-	.3	.1	.6	.1	-	2.5	-	.2	.2	.3
11 AND UNDER 13 CENTS-----	-	.5	.3	-	-	.6	.5	.4	.7	1.4	.6	.1	.3	-	.4
13 AND UNDER 14 CENTS-----	-	-	-	-	-	.1	-	.3	1.1	.1	.1	(6)	.3	-	-
14 AND UNDER 15 CENTS-----	-	.1	.3	-	-	-	.9	3.0	.2	-	(6)	(6)	(6)	-	.1
15 AND UNDER 16 CENTS-----	.2	1.2	(6)	.6	-	.7	1.4	1.0	1.9	-	3.3	.1	1.3	.4	.2
16 AND UNDER 17 CENTS-----	-	.3	.2	-	-	.2	-	-	.3	-	-	-	-	-	.3
17 AND UNDER 18 CENTS-----	-	.2	-	-	-	-	-	.2	.2	-	-	-	-	-	.1
18 AND UNDER 20 CENTS-----	-	.1	.2	3.7	-	-	-	1.2	-	.2	1.9	.1	-	-	.9
20 AND UNDER 22 CENTS-----	(6)	1.1	1.5	-	-	1.1	1.2	.2	1.5	.3	.5	.7	.5	-	1.0
22 AND UNDER 26 CENTS-----	.7	.3	.6	-	.4	(6)	-	.9	-	-	.6	.5	.1	(6)	.6
26 AND UNDER 30 CENTS-----	.2	.4	-	-	-	-	-	-	.4	.4	-	-	-	-	.1
30 CENTS AND OVER-----	-	1.8	8.8	.2	1.4	4.1	-	.1	.2	-	.4	1.6	1.0	-	1.3
UNIFORM PERCENTAGE-----	1.6	1.7	.8	1.6	1.5	-	.5	-	.7	.6	3.4	7.7	.8	11.8	.8
UNDER 7 PERCENT-----	-	.2	.2	-	-	-	.2	-	.1	-	.1	-	-	(6)	.2
7 AND UNDER 10 PERCENT-----	-	.1	(6)	-	.6	-	(6)	-	-	.6	.6	.1	-	(6)	.2
10 PERCENT-----	.1	.7	.6	1.1	-	-	.2	-	.4	-	2.6	7.7	.8	11.8	.4
OVER 10 AND UNDER 15 PERCENT-----	1.5	.2	-	-	-	-	-	-	.2	-	.1	-	-	-	.1
15 PERCENT-----	.1	.5	-	.6	.9	-	-	-	-	-	-	-	-	-	-
OVER 15 PERCENT-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ⁷ -----	-	.3	-	-	-	.3	-	.9	.1	-	.4	-	.2	.5	1.1
WITH NO SHIFT PAY DIFFERENTIAL-----	.2	-	-	1.4	.7	.7	2.4	.1	.5	.8	.1	-	.1	-	-
AVERAGE PAY DIFFERENTIAL:															
UNIFORM CENTS (PER HOUR)-----	21.9	21.9	25.9	16.4	28.8	23.6	8.2	15.5	16.8	15.3	15.7	25.7	20.5	13.6	21.5
UNIFORM PERCENTAGE-----	12.6	10.9	8.8	11.8	12.6	-	7.5	-	10.1	7.0	9.4	10.0	10.0	10.0	8.2

See footnotes at end of B-series tables.

Table B-2. Scheduled weekly hours and days^a of full-time first-shift workers,
January through December 1976—all industries

(All full-time workers=100 percent)

WEEKLY HOURS AND DAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
UNDER 35 HOURS-----	1	1	3	1	4	3	1	1	1	4	2	1	1	1	1
4 DAYS-----	1	-	1	-	2	1	(9)	-	-	1	(9)	-	-	-	-
5 DAYS-----	-	1	2	1	2	2	1	1	1	1	1	1	1	1	1
6 DAYS-----	-	-	-	-	-	-	-	(9)	-	3	-	-	-	(9)	-
35 HOURS--5 DAYS-----	3	3	3	3	(9)	1	1	2	2	4	1	1	4	1	(9)
OVER 35 AND UNDER 37 1/2 HOURS-----	(9)	2	(9)	-	2	-	-	-	(9)	1	13	-	1	-	1
5 DAYS-----	(9)	2	(9)	-	2	-	-	-	(9)	1	12	-	1	-	1
37 1/2 HOURS--5 DAYS-----	6	10	2	2	15	2	2	3	4	3	2	2	1	1	6
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS-----	-	1	1	(9)	-	(9)	1	-	1	(9)	-	1	-	-	(9)
40 HOURS-----	87	80	89	72	74	87	60	79	85	76	73	93	90	92	90
4 DAYS-----	-	(9)	-	-	-	1	1	1	1	1	1	-	-	-	-
4 1/2 DAYS-----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
5 DAYS-----	87	79	87	72	74	85	56	76	84	75	72	92	90	92	90
5 1/2 DAYS-----	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
6 DAYS-----	-	(9)	-	-	-	1	(9)	-	(9)	-	-	(9)	-	-	-
OVER 40 AND UNDER 45 HOURS-----	(9)	1	(9)	15	2	1	1	8	2	5	2	1	1	2	1
5 DAYS-----	(9)	1	-	13	2	(9)	(9)	8	2	4	1	(9)	1	2	1
5 1/2 DAYS-----	-	(9)	(9)	2	-	(9)	1	(9)	(9)	1	-	(9)	-	-	-
6 DAYS-----	-	(9)	-	-	-	(9)	(9)	-	1	-	1	(9)	-	-	-
45 HOURS-----	1	(9)	(9)	(9)	-	3	6	3	(9)	3	1	1	1	1	-
5 DAYS-----	-	(9)	(9)	(9)	-	3	6	2	(9)	3	1	(9)	-	1	-
5 1/2 DAYS-----	-	-	-	-	-	(9)	-	-	-	-	-	1	1	-	-
6 DAYS-----	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OVER 45 AND UNDER 48 HOURS-----	1	(9)	-	1	2	(9)	1	1	2	1	2	1	1	2	-
5 DAYS-----	-	(9)	-	1	1	-	-	-	2	(9)	-	-	-	1	-
5 1/2 DAYS-----	-	-	-	-	-	-	-	1	-	-	-	-	(9)	1	-
6 DAYS-----	1	-	-	-	(9)	(9)	1	-	1	1	2	1	1	-	-
48 HOURS-----	-	1	1	3	1	2	26	2	1	3	1	1	1	-	1
5 DAYS-----	-	-	-	-	-	-	4	-	-	2	-	(9)	-	-	-
6 DAYS-----	-	1	1	3	1	2	23	2	1	1	1	1	1	-	1
OVER 48 HOURS-----	(9)	(9)	-	2	-	(9)	(9)	1	1	-	2	-	-	(9)	-
5 DAYS-----	(9)	-	-	1	-	(9)	(9)	1	1	-	1	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	39.7	39.7	39.5	40.6	39.0	39.8	42.4	40.4	40.0	39.9	39.7	40.0	39.8	40.1	39.7
PERCENT OF OFFICE WORKERS															
UNDER 35 HOURS-----	-	1	1	(9)	2	-	(9)	-	(9)	(9)	(9)	-	-	-	(9)
5 DAYS-----	-	1	1	(9)	2	-	-	-	(9)	(9)	(9)	-	-	-	(9)
35 HOURS--4 1/2 DAYS-----	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
35 HOURS--5 DAYS-----	3	11	4	1	32	1	1	2	1	2	1	3	2	1	5
OVER 35 AND UNDER 37 1/2 HOURS--4 DAYS-----	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS-----	7	8	2	8	19	5	5	8	(9)	-	5	3	(9)	2	3
37 1/2 HOURS--4 1/2 DAYS-----	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
37 1/2 HOURS--5 DAYS-----	12	38	31	35	28	17	7	29	15	15	3	13	11	25	16
OVER 37 1/2 AND UNDER 40 HOURS-----	3	6	2	12	2	7	1	6	7	5	4	10	4	6	9
5 DAYS-----	3	6	2	12	2	7	1	6	7	5	4	9	4	6	9
40 HOURS-----	75	36	59	42	17	70	82	53	75	78	88	71	82	65	67
4 1/2 DAYS-----	-	-	-	-	-	-	2	(9)	-	-	-	-	-	-	-
5 DAYS-----	75	36	59	42	17	70	79	52	75	78	88	71	82	65	67
OVER 40 HOURS-----	-	(9)	(9)	1	(9)	(9)	2	2	(9)	-	(9)	(9)	-	-	-
5 DAYS-----	-	(9)	-	1	(9)	-	1	2	(9)	-	-	-	-	-	-
5 1/2 DAYS-----	-	(9)	-	-	-	-	1	-	(9)	-	(9)	(9)	-	-	-
6 DAYS-----	-	(9)	(9)	(9)	-	(9)	-	(9)	-	-	(9)	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	39.3	38.1	38.8	38.5	36.9	39.3	39.5	38.9	39.4	39.5	39.7	39.3	39.5	39.1	39.1

NOTE: See footnote at end of B-series tables.

Table B-3. Scheduled weekly hours and days^a of full-time first-shift workers,
January through December 1976—manufacturing

(All full-time workers=100 percent)

WEEKLY HOURS AND DAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
UNDER 35 HOURS-----	-	-	1	-	(9)	1	(9)	-	-	3	-	(9)	-	-	-
4 DAYS-----	-	-	1	-	-	1	(9)	-	-	3	-	-	-	-	-
5 DAYS-----	-	-	-	-	(9)	-	-	-	-	-	-	(9)	-	-	-
35 HOURS-----	-	3	2	-	-	-	1	-	-	-	-	-	7	-	1
5 DAYS-----	-	3	2	-	-	-	1	-	-	-	-	-	7	-	1
OVER 35 AND UNDER 37 1/2 HOURS-----	-	2	(9)	-	3	-	-	-	-	-	19	-	1	-	1
5 DAYS-----	-	2	(9)	-	3	-	-	-	-	-	17	-	1	-	1
6 DAYS-----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
37 1/2 HOURS--5 DAYS-----	4	6	1	3	10	2	2	3	1	3	3	1	2	(9)	3
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS-----	-	1	-	-	-	-	-	-	-	(9)	-	-	-	-	-
40 HOURS-----	96	84	95	69	84	95	60	81	95	88	72	96	88	95	94
4 DAYS-----	-	(9)	-	-	-	(9)	1	3	1	1	1	-	-	-	-
4 1/2 DAYS-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
5 DAYS-----	96	84	92	69	84	94	56	78	94	87	71	96	88	95	94
5 1/2 DAYS-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
OVER 40 AND UNDER 45 HOURS-----	-	2	-	20	-	-	1	11	1	3	2	(9)	1	3	1
5 DAYS-----	-	1	-	19	-	-	-	11	1	3	2	-	1	3	1
5 1/2 DAYS-----	-	1	-	1	-	-	1	-	-	-	-	(9)	-	-	-
6 DAYS-----	-	(9)	-	-	-	-	(9)	-	-	-	-	-	-	-	-
45 HOURS-----	-	1	-	(9)	-	2	3	5	-	3	(9)	1	1	1	-
5 DAYS-----	-	1	-	(9)	-	2	3	5	-	3	(9)	(9)	-	1	-
5 1/2 DAYS-----	-	-	-	-	-	2	3	5	-	3	(9)	(9)	-	1	-
OVER 45 AND UNDER 48 HOURS-----	-	-	-	2	-	-	1	-	-	(9)	-	-	-	1	-
5 DAYS-----	-	-	-	2	-	-	-	-	-	(9)	-	-	-	-	-
5 1/2 DAYS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
6 DAYS-----	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
48 HOURS-----	-	1	-	3	2	-	31	-	-	-	-	1	-	-	1
5 DAYS-----	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
6 DAYS-----	-	1	-	3	2	-	27	-	-	-	-	1	-	-	1
OVER 48 HOURS-----	(9)	(9)	-	2	-	-	-	-	1	-	3	-	-	-	-
5 DAYS-----	(9)	-	-	2	-	-	-	-	1	-	2	-	-	-	-
5 1/2 DAYS-----	-	(9)	-	-	-	-	-	-	-	-	-	-	-	-	-
6 DAYS-----	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	39.9	39.7	39.7	40.9	39.8	40.0	42.7	40.6	40.1	39.9	39.5	40.1	39.7	40.2	40.0
PERCENT OF OFFICE WORKERS															
UNDER 35 HOURS-----	-	-	1	-	3	-	(9)	-	-	1	-	-	-	-	-
4 DAYS-----	-	-	1	-	-	-	(9)	-	-	-	-	-	-	-	-
5 DAYS-----	-	-	1	-	3	-	-	-	-	1	-	-	-	-	-
35 HOURS--5 DAYS-----	1	4	1	4	16	-	1	-	-	3	-	-	-	-	3
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS-----	-	5	2	-	26	-	-	-	-	-	-	-	-	-	-
37 1/2 HOURS-----	2	24	8	12	43	3	1	1	5	17	1	2	4	9	4
5 DAYS-----	2	24	8	12	43	3	1	1	5	17	1	2	4	9	4
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS-----	-	7	3	1	3	-	-	-	-	21	-	1	4	-	5
40 HOURS-----	98	59	84	81	9	97	98	99	95	59	99	97	92	91	89
4 DAYS-----	-	-	-	-	-	-	-	-	(9)	-	-	-	-	-	-
4 1/2 DAYS-----	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
5 DAYS-----	98	59	84	81	9	97	94	97	94	59	99	97	92	91	89
OVER 40 HOURS-----	-	(9)	-	2	-	-	(9)	-	(9)	-	-	(9)	-	-	-
5 DAYS-----	-	(9)	-	2	-	-	-	-	(9)	-	-	-	-	-	-
5 1/2 DAYS-----	-	(9)	-	-	-	-	(9)	-	-	-	-	(9)	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	39.9	38.9	39.5	39.6	36.9	39.9	39.9	40.0	39.9	39.1	40.0	39.9	39.8	39.8	39.7

See footnotes at end of B-series tables.

Table B-4. Scheduled weekly hours and days⁸ of full-time first-shift workers, January through December 1976—nonmanufacturing

(All full-time workers=100 percent)

WEEKLY HOURS AND DAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
UNDER 35 HOURS-----	4	3	5	3	11	6	3	2	2	5	5	1	2	6	3
4 DAYS-----	4	-	-	-	7	-	-	-	-	-	(9)	-	-	-	-
5 DAYS-----	-	3	5	3	5	6	3	1	2	1	4	1	2	4	3
6 DAYS-----	-	-	-	-	-	-	-	1	-	4	-	-	-	1	-
35 HOURS--5 DAYS-----	13	2	5	8	(9)	3	1	3	3	7	4	2	1	9	-
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS-	1	2	(9)	-	-	-	-	-	1	1	2	-	-	-	(9)
37 1/2 HOURS--5 DAYS-----	11	15	4	1	23	2	(9)	3	7	4	(9)	3	1	6	12
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS-	-	(9)	3	(9)	-	1	3	-	-	-	-	2	-	-	1
40 HOURS-----	61	73	80	76	54	76	60	77	76	69	74	86	92	73	83
4 DAYS-----	-	-	-	-	-	1	-	-	-	(9)	-	-	-	-	-
5 DAYS-----	61	72	80	76	54	72	59	76	75	69	74	86	92	73	83
5 1/2 DAYS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
6 DAYS-----	-	1	-	-	-	1	1	-	1	-	-	(9)	-	-	-
OVER 40 AND UNDER 45 HOURS-----	2	1	(9)	7	6	3	2	7	4	6	4	1	-	1	-
5 DAYS-----	2	1	-	4	6	1	2	6	2	4	-	1	-	1	-
5 1/2 DAYS-----	-	-	(9)	3	-	1	1	1	(9)	1	-	-	-	-	-
6 DAYS-----	-	(9)	-	-	-	1	-	-	1	-	4	(9)	-	-	-
45 HOURS-----	3	(9)	1	(9)	-	5	24	1	1	2	4	-	-	-	-
5 DAYS-----	-	(9)	1	(9)	-	4	24	-	1	2	4	-	-	-	-
5 1/2 DAYS-----	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
6 DAYS-----	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OVER 45 AND UNDER 48 HOURS-----	5	(9)	-	-	5	1	1	2	5	2	5	1	2	3	-
5 DAYS-----	-	(9)	-	-	4	-	-	-	4	-	-	-	-	3	-
5 1/2 DAYS-----	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-
6 DAYS-----	5	-	-	-	1	1	1	-	1	2	5	1	2	-	-
48 HOURS-----	-	2	2	2	(9)	4	3	2	2	4	3	2	2	-	1
5 DAYS-----	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-
6 DAYS-----	-	2	2	2	(9)	4	3	2	2	1	3	1	2	-	1
OVER 48 HOURS-----	-	1	-	2	-	(9)	3	2	-	-	-	-	-	2	-
5 DAYS-----	-	-	-	-	-	(9)	1	2	-	-	-	-	-	-	-
5 1/2 DAYS-----	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-
6 DAYS-----	-	1	-	(9)	-	-	-	-	-	-	-	-	-	2	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	39.0	39.5	39.2	40.0	37.7	39.7	41.3	40.4	40.0	39.9	40.0	39.9	40.0	39.6	39.2
PERCENT OF OFFICE WORKERS															
UNDER 35 HOURS--5 DAYS-----	-	1	1	(9)	-	-	-	-	(9)	-	(9)	-	-	-	(9)
35 HOURS--4 1/2 DAYS-----	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-
35 HOURS--5 DAYS-----	8	14	5	(9)	50	1	1	3	1	1	1	5	3	2	6
OVER 35 AND UNDER 37 1/2 HOURS--4 DAYS-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS-	22	10	2	10	12	6	10	9	(9)	-	13	5	(9)	4	5
37 1/2 HOURS--4 1/2 DAYS-----	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
37 1/2 HOURS--5 DAYS-----	33	47	47	41	11	20	14	32	18	15	7	20	13	43	24
OVER 37 1/2 AND UNDER 40 HOURS-----	8	5	2	14	(9)	8	3	6	9	3	10	15	5	13	11
5 DAYS-----	8	5	2	14	(9)	8	3	6	9	3	10	14	5	13	11
5 1/2 DAYS-----	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
40 HOURS-----	29	23	43	33	27	64	62	49	69	81	69	55	79	38	54
5 DAYS-----	29	23	43	33	27	64	61	49	69	81	69	55	79	38	54
6 DAYS-----	-	-	-	-	-	-	(9)	-	-	-	-	-	-	-	-
OVER 40 HOURS-----	-	(9)	(9)	1	(9)	(9)	3	2	1	-	(9)	(9)	-	-	-
5 DAYS-----	-	-	-	1	(9)	-	2	2	1	-	-	-	-	-	-
5 1/2 DAYS-----	-	-	-	-	-	-	1	-	(9)	-	(9)	(9)	-	-	-
6 DAYS-----	-	(9)	(9)	(9)	-	(9)	-	(9)	-	-	(9)	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES-----	38.0	37.6	38.4	38.3	36.8	39.1	38.9	38.8	39.3	39.5	39.2	38.9	39.4	38.5	38.7

See footnotes at end of B-series tables.

Table B-5. Scheduled weekly hours and days^a of full-time first-shift workers,
January through December 1976—public utilities

All full-time workers=100 percent)

WEEKLY HOURS AND DAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(9)
7 1/2 HOURS--5 DAYS--	-	-	8	-	-	-	-	-	-	-	-	-	-	-	1
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
40 HOURS--5 DAYS--	100	96	90	92	100	83	74	100	100	86	88	96	100	99	96
OVER 40 AND UNDER 45 HOURS--	-	-	-	-	-	2	8	-	-	8	-	-	-	(9)	-
5 DAYS--	-	-	-	-	-	-	8	-	-	-	-	-	-	(9)	-
5 1/2 DAYS--	-	-	-	-	-	2	-	-	-	8	-	-	-	-	-
5 HOURS--5 DAYS--	-	2	2	1	-	4	6	-	-	6	-	-	-	-	-
OVER 45 AND UNDER 48 HOURS--5 DAYS--	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
8 HOURS--	-	-	-	-	-	9	-	-	-	-	12	4	-	-	-
5 DAYS--	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-
6 DAYS--	-	-	-	-	-	9	-	-	-	-	12	-	-	-	-
OVER 48 HOURS--	-	-	-	7	-	1	13	-	-	-	-	-	-	-	-
5 DAYS--	-	-	-	-	-	1	6	-	-	-	-	-	-	-	-
5 1/2 DAYS--	-	-	-	7	-	-	7	-	-	-	-	-	-	-	-
6 DAYS--	-	-	-	(9)	-	-	-	-	-	-	-	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES--	40.0	40.2	39.9	41.2	40.0	41.1	41.8	40.0	40.0	40.6	40.9	40.3	40.0	40.0	39.9
PERCENT OF OFFICE WORKERS															
5 HOURS--5 DAYS--	-	9	7	-	40	-	-	7	4	4	-	1	-	-	4
OVER 35 AND UNDER 37 1/2 HOURS--5 DAYS--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(9)
7 1/2 HOURS--5 DAYS--	19	35	43	26	18	43	34	42	43	26	-	36	(9)	65	2
OVER 37 1/2 AND UNDER 40 HOURS--5 DAYS--	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
40 HOURS--5 DAYS--	81	56	50	74	42	53	58	50	53	70	99	63	99	35	94
OVER 40 HOURS--	-	-	-	(9)	-	-	8	-	-	-	1	-	-	-	-
5 1/2 DAYS--	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-
6 DAYS--	-	-	-	(9)	-	-	-	-	-	-	1	-	-	-	-
AVERAGE SCHEDULED WEEKLY HOURS															
ALL WEEKLY WORK SCHEDULES--	39.5	38.7	38.6	39.4	37.5	38.9	39.3	38.6	38.7	39.2	40.1	39.1	40.0	38.4	39.8

See footnotes at end of B-series tables.

Table B-6. Annual paid holidays for full-time workers, January through December 1976—all industries

(All full-time workers=100 percent)

NUMBER OF PAID HOLIDAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	99	98	96	97	97	94	98	85	95	92	97	99	99	98	99
LESS THAN 5 HOLIDAYS-----	2	1	1	3	3	2	11	1	3	7	1	1	2	-	-
5 HOLIDAYS-----	1	-	-	1	-	16	29	18	7	2	(9)	(9)	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-
6 HOLIDAYS-----	20	4	7	-	6	11	16	12	18	21	8	5	14	3	4
6 HOLIDAYS PLUS 1 HALF DAY OR MORE----	11	(9)	1	3	-	2	-	-	1	(9)	(9)	1	(9)	1	1
7 HOLIDAYS-----	4	9	11	11	6	8	12	10	13	18	7	4	10	2	6
7 HOLIDAYS PLUS 1 HALF DAY OR MORE----	(9)	1	(9)	5	-	1	-	-	(9)	3	(9)	3	(9)	1	(9)
8 HOLIDAYS-----	2	10	8	16	10	9	6	7	7	5	12	8	19	2	21
8 HOLIDAYS PLUS 1 HALF DAY OR MORE----	5	2	1	-	-	-	-	1	-	-	(9)	1	1	-	2
9 HOLIDAYS-----	7	14	36	18	4	27	15	7	18	28	11	10	19	4	15
9 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	4	1	3	6	-	-	-	-	-	1	(9)	-	-	(9)
10 HOLIDAYS-----	18	27	22	28	36	15	7	23	17	6	44	11	19	5	26
10 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	1	(9)	3	1	-	-	-	1	-	-	(9)	-	-	(9)
11 HOLIDAYS-----	25	11	6	3	15	2	1	1	4	(9)	6	3	3	2	5
11 HOLIDAYS PLUS 1 HALF DAY OR MORE----	1	1	-	-	(9)	-	-	-	-	-	-	-	-	-	-
12 HOLIDAYS-----	2	6	2	1	5	1	(9)	1	1	1	-	6	1	3	1
12 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	1	-	-	6	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS-----	-	3	(9)	-	(9)	-	-	1	3	-	1	1	3	6	9
13 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	1	3	1	-	(9)	-	-	-	2	-	7	46	9	70	7
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	1	2	4	3	3	6	2	15	5	8	3	(9)	1	2	1
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR PLANT WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	8.8	9.6	8.8	8.7	9.4	7.7	6.4	7.6	8.0	7.3	9.4	11.3	8.9	12.8	9.6
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	99	99	99	100	97	99	99	99	99	99	100	99	99	99	99
LESS THAN 5 HOLIDAYS-----	1	-	(9)	(9)	(9)	(9)	4	(9)	(9)	2	(9)	-	(9)	(9)	-
5 HOLIDAYS-----	(9)	-	-	(9)	-	22	25	10	12	2	-	(9)	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	1	-	(9)	(9)	(9)	-	-	-	-	-
6 HOLIDAYS-----	7	2	4	(9)	1	9	22	14	9	21	4	5	12	10	2
6 HOLIDAYS PLUS 1 HALF DAY OR MORE----	5	1	1	1	-	1	-	-	1	(9)	1	3	(9)	1	1
7 HOLIDAYS-----	3	5	7	8	(9)	7	7	20	16	10	5	3	14	3	7
7 HOLIDAYS PLUS 1 HALF DAY OR MORE----	2	1	1	1	(9)	1	(9)	1	3	2	(9)	1	3	3	2
8 HOLIDAYS-----	1	6	7	8	2	30	10	6	6	7	10	4	12	(9)	14
8 HOLIDAYS PLUS 1 HALF DAY OR MORE----	3	4	1	(9)	-	4	-	11	(9)	1	1	3	1	2	2
9 HOLIDAYS-----	5	10	47	13	14	17	22	9	28	45	30	8	27	3	28
9 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	7	1	9	3	-	-	4	2	4	1	1	1	-	1
10 HOLIDAYS-----	21	24	23	42	30	7	8	13	16	6	42	31	22	27	25
10 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	2	(9)	1	5	-	-	-	(9)	-	-	(9)	-	1	2
11 HOLIDAYS-----	43	10	4	16	21	1	2	(9)	1	(9)	1	4	3	4	5
11 HOLIDAYS PLUS 1 HALF DAY OR MORE----	1	2	-	-	(9)	-	-	-	-	-	2	-	-	-	-
12 HOLIDAYS-----	8	17	3	1	11	1	(9)	(9)	(9)	1	1	8	1	10	2
12 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	-	-	4	-	-	-	-	1	-	(9)	-	-	-
13 HOLIDAYS-----	-	7	1	-	1	-	-	12	2	-	3	2	3	3	8
13 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	(9)	-	-	-	-	-	-	-	-	(9)	-	(9)	-
14 HOLIDAYS OR MORE-----	1	2	(9)	-	4	-	-	-	2	-	1	27	1	32	1
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	(9)	(9)	(9)	-	3	(9)	1	(9)	1	(9)	-	(9)	1	(9)	(9)
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR OFFICE WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	10.0	10.3	9.1	9.6	10.6	7.4	7.0	8.3	8.1	8.0	9.3	11.0	8.7	11.3	9.5

See footnote at end of B-series tables.

Table B-7. Annual paid holidays for full-time workers, January through December 1976—manufacturing

(All full-time workers=100 percent)

NUMBER OF PAID HOLIDAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	100	100	100	100	100	100	99	96	100	100	100	100	99	100	100
LESS THAN 5 HOLIDAYS-----	-	-	-	-	-	1	9	2	-	4	-	-	-	-	-
5 HOLIDAYS-----	1	-	-	-	-	9	29	7	2	-	-	-	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 HOLIDAYS-----	9	3	-	-	2	11	16	10	9	10	6	1	2	(9)	-
6 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	14	(9)	-	5	-	3	-	-	-	(9)	-	-	-	1	2
7 HOLIDAYS-----	3	4	4	3	-	4	14	17	14	23	4	1	8	-	2
7 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	1	-	8	-	-	-	-	-	-	-	-	-	-	-
8 HOLIDAYS-----	(9)	8	7	21	5	8	7	11	8	5	6	1	11	-	11
8 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	7	3	1	-	-	-	-	2	-	-	-	1	2	-	3
9 HOLIDAYS-----	9	16	54	23	1	38	17	4	24	48	7	7	26	2	13
9 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	4	2	4	9	-	-	-	-	-	-	-	-	-	(9)
10 HOLIDAYS-----	23	26	19	29	47	22	6	38	25	11	60	10	20	3	33
10 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	1	(9)	6	(9)	-	-	-	2	-	-	-	-	-	-
11 HOLIDAYS-----	32	16	8	2	19	3	1	-	7	-	5	2	4	2	8
11 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 HOLIDAYS-----	-	6	3	-	8	1	-	2	2	-	-	7	2	2	2
12 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	1	-	-	9	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS-----	-	4	(9)	-	-	-	-	3	5	-	1	2	6	8	15
13 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	2	5	1	-	(9)	-	-	-	1	-	10	68	18	83	11
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	-	-	-	-	-	-	(9)	4	-	-	-	-	(9)	-	-
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR PLANT WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	9.3	10.0	9.4	8.9	10.3	8.3	6.5	8.4	9.0	8.1	9.9	12.8	10.2	13.5	10.5
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	100	100	100	100	95	100	99	100	100	100	100	100	99	100	100
LESS THAN 5 HOLIDAYS-----	-	-	-	-	-	(9)	5	(9)	-	(9)	-	-	-	-	-
5 HOLIDAYS-----	(9)	-	-	-	-	8	14	8	1	-	-	-	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
6 HOLIDAYS-----	2	(9)	2	-	(9)	11	16	13	6	18	1	2	5	11	(9)
6 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	8	1	1	3	-	7	-	-	1	(9)	(9)	-	-	(9)	2
7 HOLIDAYS-----	1	3	2	3	-	4	11	28	13	20	4	1	8	-	3
7 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	3	1	(9)	5	-	-	-	1	-	-	-	-	-	-	(9)
8 HOLIDAYS-----	-	3	5	15	3	5	8	7	12	2	3	(9)	9	-	9
8 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	4	8	-	-	-	7	-	1	-	-	-	(9)	4	-	5
9 HOLIDAYS-----	7	13	59	29	9	36	33	4	29	53	25	5	31	3	17
9 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	6	3	8	6	-	-	-	-	-	-	(9)	-	-	(9)
10 HOLIDAYS-----	30	35	19	13	36	22	9	31	24	6	61	11	19	1	28
10 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	4	(9)	6	8	-	-	-	2	-	-	-	-	3	-
11 HOLIDAYS-----	43	12	4	18	16	1	2	-	4	-	1	3	7	7	9
11 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
12 HOLIDAYS-----	-	5	5	-	6	1	-	3	(9)	-	(9)	14	2	6	3
12 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS-----	-	5	-	-	-	-	-	2	6	-	4	2	11	6	21
13 HOLIDAYS PLUS 1 HALF DAY OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	2	4	1	-	3	-	-	-	2	-	1	63	5	63	4
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	-	-	-	-	5	-	(9)	-	-	-	-	-	(9)	-	-
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR OFFICE WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	10.0	10.1	9.3	9.3	10.5	8.3	7.5	8.0	9.1	8.1	9.7	13.3	9.7	13.0	10.4

See footnote at end of B-series tables.

Table B-8. Annual paid holidays for full-time workers, January through December 1976—nonmanufacturing

(All full-time workers=100 percent)

NUMBER OF PAID HOLIDAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	97	95	91	92	90	85	89	78	90	88	90	99	97	84	96
LESS THAN 5 HOLIDAYS-----	7	3	2	7	10	4	20	1	6	9	2	2	3	-	-
5 HOLIDAYS-----	-	-	-	3	-	26	31	25	12	4	1	(9)	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	1	-	3	2	-	-	-	-	-	-
6 HOLIDAYS-----	55	6	16	-	12	11	13	12	26	27	14	13	24	19	9
6 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	1	-	-	-	-	-	1	-	(9)	3	(9)	2	-
7 HOLIDAYS-----	6	17	22	23	16	13	4	7	12	16	12	11	12	12	12
7 HOLIDAYS PLUS 1 HALF DAY OR MORE----	(9)	(9)	(9)	-	-	2	-	-	1	5	1	8	1	4	(9)
8 HOLIDAYS-----	5	13	9	9	18	10	2	5	5	5	23	21	25	11	37
8 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	1	-	-	-	-	(9)	-	-	(9)	2	-	-	1
9 HOLIDAYS-----	2	12	10	12	9	11	8	9	12	17	18	15	12	14	18
9 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	2	-	1	-	-	-	-	-	-	2	1	-	-	1
10 HOLIDAYS-----	3	27	25	28	14	5	10	14	10	3	12	12	17	16	16
10 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	-	-	1	-	-	-	-	-	-	(9)	-	-	(9)
11 HOLIDAYS-----	5	4	2	6	7	1	1	1	2	1	6	3	2	-	1
11 HOLIDAYS PLUS 1 HALF DAY OR MORE----	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-
12 HOLIDAYS-----	7	6	1	3	1	2	1	-	-	2	-	3	1	7	-
12 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS-----	-	1	(9)	-	1	-	-	(9)	(9)	-	-	-	-	-	1
13 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	(9)	(9)	(9)	-	-	-	-	-	2	-	-	5	-	-	-
IN ESTABLISHMENTS PROVIDING NO PAID HOLIDAYS-----	3	5	9	8	10	15	11	22	10	12	10	(9)	3	16	4
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR PLANT WORKERS IN ESTABLISHMENTS PROVIDING PAID HOLIDAYS-----	7.1	8.7	8.0	8.2	7.7	6.8	5.9	7.0	7.0	6.8	8.1	8.4	7.8	8.3	8.3
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	99	99	99	100	99	99	99	99	98	99	100	99	99	99	99
LESS THAN 5 HOLIDAYS-----	2	-	(9)	(9)	(9)	(9)	3	(9)	(9)	2	(9)	-	(9)	(9)	-
5 HOLIDAYS-----	-	-	-	(9)	-	25	37	10	15	2	-	(9)	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	-	-	-	1	-	(9)	1	(9)	-	-	-	-	-
6 HOLIDAYS-----	18	3	6	(9)	1	9	30	14	10	21	8	7	14	10	3
6 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	1	(9)	-	(9)	-	-	1	-	1	6	(9)	1	(9)
7 HOLIDAYS-----	5	6	11	9	1	7	1	19	17	9	7	5	15	6	9
7 HOLIDAYS PLUS 1 HALF DAY OR MORE----	(9)	(9)	1	-	(9)	1	(9)	1	4	2	(9)	2	4	6	3
8 HOLIDAYS-----	2	8	8	6	2	36	12	6	4	7	23	7	13	1	17
8 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	2	2	(9)	-	3	-	11	(9)	1	2	5	-	4	1
9 HOLIDAYS-----	1	8	38	10	19	13	7	10	28	44	39	10	25	3	34
9 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	7	(9)	9	-	-	-	4	3	4	2	1	1	-	2
10 HOLIDAYS-----	2	18	25	49	23	3	7	11	14	6	11	44	23	54	22
10 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	-	-	2	-	-	-	-	-	-	1	-	-	3
11 HOLIDAYS-----	43	9	4	15	27	(9)	1	(9)	1	(9)	-	4	2	-	3
11 HOLIDAYS PLUS 1 HALF DAY OR MORE----	3	4	-	-	-	-	-	-	-	-	5	-	-	-	-
12 HOLIDAYS-----	23	24	1	1	17	1	(9)	-	-	1	2	3	(9)	14	1
12 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	(9)	-	-	1	-	-	-	-	1	-	(9)	-	-	-
13 HOLIDAYS-----	-	9	1	-	1	-	-	12	1	-	1	1	-	-	(9)
13 HOLIDAYS PLUS 1 HALF DAY OR MORE----	-	-	(9)	-	-	-	-	-	-	-	-	(9)	-	1	-
14 HOLIDAYS OR MORE-----	1	1	(9)	-	4	-	-	-	1	-	-	4	-	-	-
IN ESTABLISHMENTS PROVIDING NO PAID HOLIDAYS-----	(9)	(9)	1	-	(9)	(9)	1	(9)	2	(9)	-	(9)	1	1	(9)
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR OFFICE WORKERS IN ESTABLISHMENTS PROVIDING PAID HOLIDAYS-----	9.9	10.3	8.9	9.6	10.6	7.2	6.4	8.3	7.9	8.0	8.7	9.5	8.3	9.5	8.9

See footnote at end of B-series tables.

Table B-9. Annual paid holidays for full-time workers, January through December 1976—public utilities

(All full-time workers=100 percent)

NUMBER OF PAID HOLIDAYS	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99
LESS THAN 5 HOLIDAYS-----	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-
5 HOLIDAYS-----	-	-	-	-	-	12	-	-	(9)	-	-	-	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 HOLIDAYS-----	2	-	4	-	-	-	8	2	5	19	-	2	3	2	3
6 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 HOLIDAYS-----	1	(9)	6	10	-	4	13	2	-	15	2	(9)	1	-	4
7 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 HOLIDAYS-----	3	1	-	-	-	29	5	3	20	4	-	7	3	-	2
8 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
9 HOLIDAYS-----	11	1	8	-	-	35	16	15	36	46	37	21	25	-	31
9 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 HOLIDAYS-----	17	68	78	77	50	20	50	76	33	12	38	51	61	67	54
10 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 HOLIDAYS-----	-	3	3	13	39	-	-	-	5	4	23	3	7	-	4
11 HOLIDAYS PLUS 1 HALF DAY OR MORE---	32	4	-	-	8	-	-	-	-	-	-	-	-	-	-
12 HOLIDAYS-----	34	20	-	-	4	-	-	-	-	-	-	16	-	31	-
12 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS-----	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR PLANT WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	10.9	10.5	9.7	9.8	10.6	8.3	8.6	9.7	9.0	8.3	9.8	9.9	9.6	10.5	9.4
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING															
PAID HOLIDAYS-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
LESS THAN 5 HOLIDAYS-----	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-
5 HOLIDAYS-----	-	-	-	-	-	13	-	-	2	-	-	-	-	-	-
5 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 HOLIDAYS-----	2	-	5	-	-	2	11	1	6	14	-	(9)	3	2	2
6 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	(9)	-	-	-	-	-	-	-	-	-	1	-	-	-
7 HOLIDAYS-----	7	2	(9)	3	-	1	6	2	1	7	6	1	1	-	2
7 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 HOLIDAYS-----	-	5	-	-	1	48	10	6	19	2	23	1	1	-	4
8 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	1	-	-	-	-	-	1	-	-	7	-	-	-	-
9 HOLIDAYS-----	7	6	10	-	-	25	23	10	14	43	20	7	19	-	16
9 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	4	1	-	-	-	-	-	-	-	-	2	-	-	-
10 HOLIDAYS-----	13	55	81	35	25	11	42	80	58	28	27	69	69	65	73
10 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-
11 HOLIDAYS-----	-	(9)	1	62	28	-	-	-	(9)	2	-	-	7	-	2
11 HOLIDAYS PLUS 1 HALF DAY OR MORE---	17	5	-	-	-	-	-	-	-	-	17	-	-	-	-
12 HOLIDAYS-----	55	22	-	-	-	-	-	-	-	-	-	17	-	33	-
12 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	5	-	-	-	-	4	-	1	-	-	-
13 HOLIDAYS-----	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
13 HOLIDAYS PLUS 1 HALF DAY OR MORE---	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 HOLIDAYS OR MORE-----	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-
IN ESTABLISHMENTS PROVIDING															
NO PAID HOLIDAYS-----	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVERAGE NUMBER OF PAID HOLIDAYS															
FOR OFFICE WORKERS IN ESTABLISHMENTS															
PROVIDING PAID HOLIDAYS-----	11.0	10.3	9.8	10.5	11.9	8.1	8.5	9.7	9.1	8.9	9.4	10.2	9.7	10.6	9.6

See footnote at end of B-series tables.

Table B-10. Paid vacation provisions¹⁰ for full-time workers, January through December 1976—all industries

(All full-time workers=100 percent)

AMOUNT OF VACATION PAY ¹¹ AND SERVICE PERIOD	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
2 WEEKS OR MORE-----	96	97	98	96	98	91	94	93	97	92	99	99	99	98	99
1 YEAR-----	39	38	20	33	60	19	14	25	31	24	41	60	37	78	27
3 YEARS-----	81	89	87	85	96	78	43	87	86	79	89	96	95	92	94
5 YEARS-----	96	97	97	96	98	90	94	91	96	90	96	99	99	97	99
3 WEEKS OR MORE-----	81	92	95	87	84	81	67	79	89	81	97	98	94	97	95
5 YEARS-----	24	28	15	16	24	11	11	15	22	19	46	61	24	75	24
10 YEARS-----	67	87	87	77	77	73	34	75	75	69	89	90	83	89	90
15 YEARS-----	81	92	95	84	84	81	67	77	87	81	96	97	94	97	95
20 YEARS-----	81	92	95	85	84	81	67	77	89	81	97	97	94	97	95
4 WEEKS OR MORE-----	69	77	92	63	78	64	26	51	63	60	86	91	70	94	86
10 YEARS-----	21	9	10	12	5	7	8	6	4	2	4	9	5	1	8
15 YEARS-----	26	43	37	39	41	19	15	34	35	26	70	73	47	83	47
20 YEARS-----	56	73	77	63	69	63	21	50	61	55	86	89	66	91	85
25 YEARS-----	69	77	92	63	78	64	26	51	63	60	86	91	70	93	86
5 WEEKS OR MORE-----	47	42	43	31	40	28	10	28	29	25	69	69	45	84	51
15 YEARS-----	-	1	3	-	4	3	1	4	1	-	1	1	(9)	1	3
20 YEARS-----	21	15	17	8	11	10	6	12	17	4	51	58	28	74	25
25 YEARS-----	37	39	38	28	30	26	10	27	28	24	67	69	45	84	49
30 YEARS-----	37	42	42	31	40	28	10	28	29	25	69	69	45	84	51
6 WEEKS OR MORE-----	(9)	11	10	11	16	8	3	7	10	2	35	5	8	3	10
20 YEARS-----	-	1	2	-	-	3	1	2	1	-	-	1	(9)	(9)	2
25 YEARS-----	(9)	3	7	-	6	3	1	3	4	(9)	4	3	5	(9)	5
30 YEARS-----	(9)	8	9	11	6	8	3	6	9	2	35	4	6	(9)	10
PERCENT OF OFFICE WORKERS															
2 WEEKS OR MORE-----	99	99	99	99	100	99	98	98	99	99	99	99	99	99	99
1 YEAR-----	81	88	83	79	97	68	73	81	77	67	82	87	78	82	79
3 YEARS-----	93	99	98	98	99	96	92	98	99	98	99	99	99	98	97
5 YEARS-----	99	99	99	99	100	98	98	98	99	99	99	99	99	99	98
3 WEEKS OR MORE-----	93	97	98	97	97	89	82	93	90	91	99	97	95	99	97
5 YEARS-----	37	32	23	26	39	12	21	25	20	16	56	49	30	44	25
10 YEARS-----	87	94	94	86	94	78	69	89	81	87	97	96	90	92	91
15 YEARS-----	93	97	98	93	97	89	81	92	90	90	99	97	95	99	97
20 YEARS-----	93	97	98	93	97	89	82	92	90	91	99	97	95	99	97
4 WEEKS OR MORE-----	88	90	92	84	91	70	55	61	72	78	89	89	73	92	88
10 YEARS-----	28	9	11	11	10	2	10	7	8	6	3	17	8	9	9
15 YEARS-----	39	47	41	39	55	19	28	31	38	37	65	59	43	71	44
20 YEARS-----	83	88	91	84	81	64	53	60	71	77	87	89	68	89	85
25 YEARS-----	88	90	92	84	91	70	55	61	72	78	89	89	73	92	87
5 WEEKS OR MORE-----	59	42	41	28	47	24	19	30	20	23	68	52	45	66	37
15 YEARS-----	-	1	4	-	-	-	(9)	1	1	-	1	1	(9)	1	2
20 YEARS-----	28	13	14	8	16	3	6	4	8	5	56	35	15	34	15
25 YEARS-----	50	34	37	25	46	17	17	18	19	22	65	49	43	66	35
30 YEARS-----	51	39	40	28	47	23	19	30	20	23	68	52	45	66	37
6 WEEKS OR MORE-----	1	11	8	4	13	1	2	12	3	2	43	5	7	1	7
20 YEARS-----	-	(9)	3	-	-	(9)	-	(9)	1	-	(9)	1	-	(9)	1
25 YEARS-----	(9)	2	5	3	10	(9)	(9)	1	2	1	(9)	2	4	(9)	3
30 YEARS-----	(9)	6	7	4	11	1	2	1	2	2	42	4	6	(9)	7

See footnotes at end of B-series tables.

Table B-11. Paid vacation provisions¹⁰ for full-time workers, January through December 1976—manufacturing

(All full-time workers=100 percent)

AMOUNT OF VACATION PAY ¹¹ AND SERVICE PERIOD	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
2 WEEKS OR MORE-----	99	99	100	94	100	94	95	95	100	93	100	100	100	100	100
1 YEAR-----	44	37	12	24	75	10	10	8	21	19	55	75	39	85	30
3 YEARS-----	81	89	86	77	99	79	35	87	84	68	90	96	94	94	94
5 YEARS-----	99	98	100	94	100	93	95	93	99	93	97	99	100	99	99
3 WEEKS OR MORE-----	91	94	100	87	92	91	73	86	95	89	99	99	99	99	98
5 YEARS-----	30	31	15	12	20	12	13	10	25	17	60	77	33	85	25
10 YEARS-----	72	89	92	78	82	80	33	82	75	65	89	91	88	92	94
15 YEARS-----	91	94	100	87	92	91	72	84	92	89	97	99	99	99	98
20 YEARS-----	91	94	100	87	92	91	73	84	95	89	99	99	99	99	98
4 WEEKS OR MORE-----	82	78	100	67	90	80	25	71	76	69	92	96	78	97	92
10 YEARS-----	26	12	13	13	7	10	9	7	6	-	6	5	10	1	10
15 YEARS-----	31	42	36	42	51	20	15	47	39	34	80	82	55	88	42
20 YEARS-----	66	75	76	67	87	78	20	69	72	61	92	94	78	95	90
25 YEARS-----	82	78	100	67	90	80	25	71	76	69	92	96	78	97	92
5 WEEKS OR MORE-----	54	44	43	34	51	30	9	31	35	29	82	78	49	90	56
15 YEARS-----	-	2	4	-	7	5	1	3	1	-	1	2	-	1	3
20 YEARS-----	27	19	16	10	15	11	6	21	24	8	64	74	31	85	30
25 YEARS-----	41	40	37	30	36	30	9	31	34	29	81	77	49	90	54
30 YEARS-----	41	44	43	34	51	30	9	31	35	29	82	78	49	90	56
6 WEEKS OR MORE-----	-	14	11	19	24	13	4	10	18	4	46	5	7	3	10
20 YEARS-----	-	2	3	-	-	5	1	3	1	-	-	2	(9)	1	3
25 YEARS-----	-	3	8	-	9	5	1	3	6	-	-	3	3	1	5
30 YEARS-----	-	11	11	19	9	13	4	10	17	4	46	5	5	1	10
PERCENT OF OFFICE WORKERS															
2 WEEKS OR MORE-----	100	99	100	95	100	94	99	100	100	99	100	100	100	100	100
1 YEAR-----	84	88	87	71	99	59	71	55	74	79	93	93	75	95	84
3 YEARS-----	92	98	99	88	100	89	90	99	98	98	99	99	99	98	94
5 YEARS-----	100	99	100	95	100	94	99	100	99	99	99	99	100	100	95
3 WEEKS OR MORE-----	98	98	99	91	98	93	85	88	95	93	99	99	98	99	98
5 YEARS-----	43	34	27	38	38	5	34	4	37	33	73	76	32	75	30
10 YEARS-----	89	96	95	87	92	81	68	86	82	85	98	97	89	89	93
15 YEARS-----	98	98	99	91	98	93	84	88	94	93	99	98	98	99	98
20 YEARS-----	98	98	99	91	98	93	85	88	95	93	99	98	98	99	98
4 WEEKS OR MORE-----	95	91	96	76	97	82	54	64	73	76	97	93	73	94	90
10 YEARS-----	41	10	16	5	17	3	15	2	13	12	2	25	11	9	19
15 YEARS-----	49	58	48	49	71	48	37	40	44	32	81	79	57	83	42
20 YEARS-----	87	88	93	76	97	81	51	61	72	74	97	93	72	89	90
25 YEARS-----	95	91	96	76	97	82	54	64	73	76	97	93	73	94	90
5 WEEKS OR MORE-----	68	49	49	51	67	25	21	29	36	32	92	72	48	73	40
15 YEARS-----	-	1	8	-	-	-	-	2	5	-	1	2	-	(9)	4
20 YEARS-----	41	23	22	32	29	3	9	20	25	14	82	70	20	62	24
25 YEARS-----	61	46	45	35	65	24	21	29	35	28	91	72	43	73	39
30 YEARS-----	61	49	49	51	67	25	21	29	35	32	91	72	48	73	40
6 WEEKS OR MORE-----	-	17	16	24	22	7	4	8	10	2	65	7	11	(9)	13
20 YEARS-----	-	1	7	-	-	(9)	-	2	2	-	-	1	-	(9)	4
25 YEARS-----	-	4	10	18	19	1	-	6	7	-	-	3	4	(9)	4
30 YEARS-----	-	13	16	24	20	7	4	8	9	2	63	7	9	(9)	13

See footnotes at end of B-series tables.

Table B-12. Paid vacation provisions¹⁰ for full-time workers, January through December 1976—nonmanufacturing

(All full-time workers=100 percent)

AMOUNT OF VACATION PAY ¹¹ AND SERVICE PERIOD	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
2 WEEKS OR MORE-----	88	95	95	99	94	87	88	91	94	92	96	99	97	89	99
1 YEAR-----	24	40	33	45	33	30	30	36	40	27	14	32	35	39	23
3 YEARS-----	81	88	90	95	90	77	82	88	88	85	88	97	96	85	94
5 YEARS-----	88	94	93	99	94	86	86	90	92	89	96	99	97	86	98
3 WEEKS OR MORE-----	51	88	88	87	68	69	43	75	83	77	93	94	89	89	91
5 YEARS-----	5	24	16	22	31	8	4	18	19	19	17	32	15	17	23
10 YEARS-----	49	83	80	76	68	62	35	71	74	71	89	88	78	76	83
15 YEARS-----	51	87	87	81	68	68	43	73	83	76	93	93	89	86	90
20 YEARS-----	51	88	87	82	68	69	43	73	83	77	93	94	89	89	91
4 WEEKS OR MORE-----	28	76	79	57	54	44	28	39	52	54	74	81	63	74	77
5 YEARS-----	5	3	6	12	1	4	1	5	3	3	(9)	15	1	3	4
15 YEARS-----	11	44	39	36	24	17	18	26	32	22	52	58	39	59	55
20 YEARS-----	28	71	79	57	35	42	28	39	51	52	74	80	56	72	76
25 YEARS-----	28	76	79	57	54	44	28	39	52	54	74	81	63	72	77
5 WEEKS OR MORE-----	24	39	43	28	19	26	18	25	24	23	43	53	42	48	43
15 YEARS-----	-	(9)	2	-	-	1	-	4	1	-	-	1	1	2	3
20 YEARS-----	3	9	17	6	3	9	4	7	10	2	25	28	24	11	18
25 YEARS-----	24	38	40	27	19	19	15	25	23	21	38	52	42	48	42
30 YEARS-----	24	38	41	28	19	26	18	25	24	23	43	53	42	48	43
6 WEEKS OR MORE-----	(9)	7	7	-	2	-	1	5	2	(9)	11	3	8	-	10
20 YEARS-----	-	(9)	1	-	-	-	-	2	1	-	-	-	-	-	1
25 YEARS-----	(9)	2	6	-	-	-	1	4	2	(9)	11	1	7	-	7
30 YEARS-----	(9)	3	6	-	-	-	1	4	2	(9)	11	2	7	-	10
PERCENT OF OFFICE WORKERS															
2 WEEKS OR MORE-----	98	99	99	100	100	99	98	98	99	99	99	99	99	99	99
1 YEAR-----	75	88	80	81	95	70	75	83	77	65	64	83	79	68	76
3 YEARS-----	94	99	98	99	99	98	95	98	99	98	99	99	99	99	99
5 YEARS-----	98	99	99	100	100	99	97	98	99	99	99	99	99	99	99
3 WEEKS OR MORE-----	83	96	97	98	96	88	78	93	89	91	98	97	94	99	96
5 YEARS-----	25	31	20	23	41	13	6	26	15	14	25	32	29	12	21
10 YEARS-----	82	92	93	86	96	77	70	89	81	87	97	95	91	95	89
15 YEARS-----	83	96	97	94	96	88	78	92	89	89	98	96	94	99	96
20 YEARS-----	83	96	97	94	96	88	78	93	89	91	98	97	94	99	96
4 WEEKS OR MORE-----	74	89	90	86	84	67	55	60	72	79	76	87	73	90	87
10 YEARS-----	3	8	8	13	3	2	3	7	6	5	3	11	8	10	3
15 YEARS-----	18	39	36	36	35	12	17	31	36	38	38	47	39	59	45
20 YEARS-----	74	87	90	86	62	60	55	60	71	78	69	86	67	90	83
25 YEARS-----	74	89	90	86	84	67	55	60	72	79	76	87	73	90	85
5 WEEKS OR MORE-----	42	37	35	23	23	23	16	30	16	22	26	39	43	59	36
15 YEARS-----	-	1	2	-	-	-	-	(9)	(9)	-	1	(9)	1	1	(9)
20 YEARS-----	1	7	9	3	1	3	2	2	4	3	12	12	13	5	10
25 YEARS-----	30	28	32	22	23	15	13	17	15	21	20	34	42	58	33
30 YEARS-----	32	33	34	23	23	23	16	30	16	22	26	39	43	59	35
6 WEEKS OR MORE-----	3	7	3	-	1	-	(9)	12	1	1	6	3	6	1	4
20 YEARS-----	-	(9)	-	-	-	-	-	-	(9)	-	1	(9)	-	-	-
25 YEARS-----	(9)	1	2	-	-	-	(9)	(9)	(9)	1	1	2	4	-	3
30 YEARS-----	(9)	2	2	-	-	-	(9)	(9)	(9)	1	5	2	5	-	3

See footnotes at end of B-series tables.

Table B-13. Paid vacation provisions¹⁰ for full-time workers, January through December 1976—public utilities

(All full-time workers=100 percent)

AMOUNT OF VACATION PAY AND SERVICE PERIOD	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLANO	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
2 WEEKS OR MORE-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1 YEAR-----	72	55	47	63	73	49	55	62	54	12	29	67	56	69	31
3 YEARS-----	100	100	99	97	100	91	94	99	100	93	100	98	100	100	97
5 YEARS-----	100	100	100	100	100	99	100	100	100	100	100	100	100	100	100
3 WEEKS OR MORE-----	98	99	99	99	100	96	82	100	100	97	100	98	99	100	100
5 YEARS-----	1	4	20	20	34	2	5	10	16	10	-	12	31	-	20
10 YEARS-----	98	99	99	99	100	96	74	99	100	97	100	98	96	99	97
15 YEARS-----	98	99	99	99	100	96	82	100	100	97	100	98	99	100	100
20 YEARS-----	98	99	99	99	100	96	82	100	100	97	100	98	99	100	100
4 WEEKS OR MORE-----	98	99	99	89	100	83	74	99	100	97	100	98	99	100	100
10 YEARS-----	-	2	8	6	-	2	-	2	8	93	98	98	96	98	100
15 YEARS-----	11	59	61	67	79	13	50	67	80	11	72	62	69	98	56
20 YEARS-----	98	99	99	89	100	80	74	99	100	93	98	98	96	98	100
25 YEARS-----	98	99	99	89	100	83	74	99	100	93	98	98	96	98	100
5 WEEKS OR MORE-----	97	94	93	82	96	79	68	88	81	69	90	89	86	98	97
15 YEARS-----	-	-	5	-	-	2	-	-	3	-	-	-	4	-	9
20 YEARS-----	5	21	28	18	14	15	17	10	38	2	42	24	49	-	35
25 YEARS-----	97	94	92	81	96	54	55	87	77	57	70	85	86	98	92
30 YEARS-----	97	94	93	82	96	79	68	88	81	69	90	89	86	98	95
6 WEEKS OR MORE-----	-	24	18	-	13	-	5	9	9	2	-	7	28	-	12
20 YEARS-----	-	-	5	-	-	-	-	-	3	-	-	-	-	-	-
25 YEARS-----	-	4	15	-	-	-	5	8	8	2	-	7	28	-	5
30 YEARS-----	-	11	15	-	-	-	5	9	8	2	-	7	28	-	12
PERCENT OF OFFICE WORKERS															
2 WEEKS OR MORE-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
1 YEAR-----	86	81	78	38	92	71	68	58	62	43	69	76	70	66	57
3 YEARS-----	100	99	99	100	100	99	95	99	100	97	100	99	100	99	99
5 YEARS-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	99
3 WEEKS OR MORE-----	98	99	99	99	100	87	86	100	100	95	100	99	99	100	100
5 YEARS-----	2	12	20	10	69	4	2	7	5	14	7	9	22	-	13
10 YEARS-----	98	97	98	99	100	87	82	99	100	95	100	99	97	99	99
15 YEARS-----	98	99	99	99	100	87	86	100	100	95	100	99	99	100	100
20 YEARS-----	98	99	99	99	100	87	86	100	100	95	100	99	99	100	100
4 WEEKS OR MORE-----	95	97	99	95	99	85	82	99	100	95	94	99	95	98	98
10 YEARS-----	-	(9)	5	5	14	2	-	1	2	2	-	1	3	-	3
15 YEARS-----	15	45	58	38	92	13	44	58	75	36	47	54	67	98	55
20 YEARS-----	95	97	99	95	99	84	82	99	100	95	94	99	95	98	98
25 YEARS-----	95	97	99	95	99	85	82	99	100	95	94	99	95	98	98
5 WEEKS OR MORE-----	88	89	91	94	57	77	71	92	77	78	54	93	89	98	95
15 YEARS-----	-	-	1	-	-	-	-	-	2	-	-	-	3	-	1
20 YEARS-----	-	9	19	11	-	7	7	7	11	12	10	11	33	-	20
25 YEARS-----	88	89	91	92	52	60	51	92	72	74	34	92	89	98	94
30 YEARS-----	88	89	91	94	57	77	71	92	77	76	54	93	89	98	95
6 WEEKS OR MORE-----	-	24	7	-	9	-	2	2	7	8	-	7	23	-	13
20 YEARS-----	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
25 YEARS-----	-	3	3	-	-	-	2	1	2	8	-	7	19	-	9
30 YEARS-----	-	3	3	-	-	-	2	2	2	8	-	7	23	-	13

See footnotes at end of B-series tables.

Table B-14. Health, insurance, and pension plans¹² for full-time workers, January through December 1976—all industries

(All full-time workers=100 percent)

TYPE OF BENEFIT AND FINANCING	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	98	99	95	98	94	95	99	95	96	99	99	99	98	99	99
LIFE INSURANCE-----	94	98	94	92	87	93	98	94	91	95	96	99	92	97	98
NONCONTRIBUTORY PLANS-----	59	86	87	76	75	70	52	62	61	61	87	93	77	94	83
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	73	65	54	79	72	55	68	76	77	80	83	87	75	93	82
NONCONTRIBUTORY PLANS-----	48	58	50	62	60	40	41	47	52	51	74	84	66	91	72
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	67	89	88	80	89	84	73	76	79	76	94	97	87	98	96
SICKNESS AND ACCIDENT INSURANCE-----	31	77	82	59	78	63	63	43	56	56	87	88	66	91	77
NONCONTRIBUTORY PLANS-----	28	69	79	55	59	49	28	29	43	36	80	86	56	90	69
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	46	24	16	32	57	16	7	25	16	34	8	16	22	3	23
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	12	9	4	3	1	12	6	18	16	8	4	7	10	5	14
LONG-TERM DISABILITY INSURANCE-----	32	25	19	22	24	21	12	15	17	30	18	55	24	72	23
NONCONTRIBUTORY PLANS-----	21	18	17	10	21	15	4	9	11	20	16	53	20	70	20
HOSPITALIZATION INSURANCE-----	97	97	94	97	91	92	97	95	93	99	97	99	95	99	97
NONCONTRIBUTORY PLANS-----	66	86	85	66	56	62	50	54	55	51	84	94	76	94	80
SURGICAL INSURANCE-----	97	97	94	97	91	92	97	95	93	99	97	99	95	99	97
NONCONTRIBUTORY PLANS-----	66	86	85	66	56	62	50	54	55	51	84	94	76	94	80
MEDICAL INSURANCE-----	97	95	85	95	91	87	87	92	91	97	96	98	94	98	96
NONCONTRIBUTORY PLANS-----	66	85	77	66	56	60	41	53	55	51	84	93	76	94	79
MAJOR MEDICAL INSURANCE-----	94	77	85	91	92	85	91	93	86	91	83	34	79	23	79
NONCONTRIBUTORY PLANS-----	65	64	76	63	55	56	45	52	48	44	71	30	60	18	58
DENTAL INSURANCE-----	33	32	42	9	38	25	5	22	27	12	24	66	32	82	48
NONCONTRIBUTORY PLANS-----	28	28	40	9	28	21	4	17	23	7	24	64	29	81	39
RETIREMENT PENSION-----	77	88	88	75	78	68	70	59	75	72	85	91	78	94	89
NONCONTRIBUTORY PLANS-----	60	83	84	70	61	61	65	53	66	50	83	89	74	93	84
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
LIFE INSURANCE-----	98	97	97	93	99	98	99	98	98	97	99	97	96	98	99
NONCONTRIBUTORY PLANS-----	67	78	78	70	83	64	53	63	54	64	88	86	64	93	65
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	79	71	52	68	73	63	71	84	78	87	86	77	70	86	76
NONCONTRIBUTORY PLANS-----	55	57	46	54	56	42	43	56	41	56	77	69	46	79	55
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	88	92	77	88	96	86	71	88	86	89	89	96	92	98	86
SICKNESS AND ACCIDENT INSURANCE-----	33	56	52	46	45	25	32	25	21	54	74	62	45	55	41
NONCONTRIBUTORY PLANS-----	31	47	50	43	40	18	20	18	15	36	69	58	29	52	23
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	78	67	61	68	74	58	47	60	65	49	67	81	60	75	63
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	4	5	2	2	10	14	13	27	12	9	4	7	14	20	13
LONG-TERM DISABILITY INSURANCE-----	54	56	54	54	67	37	42	45	41	42	63	60	50	53	41
NONCONTRIBUTORY PLANS-----	35	33	47	45	44	24	17	30	20	27	50	50	30	49	27
HOSPITALIZATION INSURANCE-----	99	99	98	99	99	97	99	99	99	96	99	99	98	99	99
NONCONTRIBUTORY PLANS-----	64	70	84	61	64	49	50	56	45	53	83	82	56	89	58
SURGICAL INSURANCE-----	99	98	98	99	99	97	99	99	99	96	99	99	98	99	99
NONCONTRIBUTORY PLANS-----	64	70	84	61	64	49	50	56	45	53	83	82	56	89	57
MEDICAL INSURANCE-----	99	97	94	99	99	92	96	96	96	96	99	99	96	99	98
NONCONTRIBUTORY PLANS-----	64	70	80	61	64	49	48	54	45	53	83	82	55	89	57
MAJOR MEDICAL INSURANCE-----	98	95	97	98	99	96	99	99	95	96	99	88	96	93	97
NONCONTRIBUTORY PLANS-----	64	65	82	69	64	49	49	54	41	52	80	56	52	51	54
DENTAL INSURANCE-----	42	25	35	21	34	11	8	29	25	12	16	45	20	66	37
NONCONTRIBUTORY PLANS-----	35	20	32	15	30	9	5	15	16	7	14	43	17	62	23
RETIREMENT PENSION-----	92	89	91	83	81	72	84	75	81	78	94	90	84	92	83
NONCONTRIBUTORY PLANS-----	81	82	86	80	65	63	76	72	70	59	82	85	74	89	73

See footnotes at end of B-series tables.

Table B-15. Health, insurance, and pension plans¹² for full-time workers, January through December 1976—manufacturing

(All full-time workers=100 percent)

TYPE OF BENEFIT AND FINANCING	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	99	99	100	98	100	97	99	100	100	100	100	100	99	100	100
LIFE INSURANCE-----	99	98	100	98	100	95	99	98	95	96	99	100	90	100	100
NONCONTRIBUTORY PLANS-----	60	86	95	89	89	81	52	72	64	82	95	98	77	99	84
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	73	63	42	87	81	56	67	76	84	80	90	94	75	99	90
NONCONTRIBUTORY PLANS-----	48	58	40	72	70	47	41	48	57	67	84	93	67	99	77
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	74	95	99	79	97	91	74	85	84	86	99	100	91	100	98
SICKNESS AND ACCIDENT INSURANCE-----	34	91	99	79	91	79	69	69	76	86	97	100	77	99	93
NONCONTRIBUTORY PLANS-----	31	82	96	72	68	67	32	54	55	59	92	99	68	99	80
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	48	18	10	14	56	6	2	19	9	31	1	6	12	-	20
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	15	5	-	2	-	10	4	9	9	-	2	1	7	1	6
LONG-TERM DISABILITY INSURANCE-----	40	27	20	30	35	17	9	8	12	36	24	72	30	83	27
NONCONTRIBUTORY PLANS-----	26	19	20	15	31	12	2	2	9	28	22	72	27	82	23
HOSPITALIZATION INSURANCE-----	98	98	100	98	95	97	98	100	99	100	99	100	95	100	99
NONCONTRIBUTORY PLANS-----	70	89	92	78	47	75	51	67	68	72	95	98	82	99	82
SURGICAL INSURANCE-----	98	98	100	98	95	97	98	100	99	100	99	100	95	100	99
NONCONTRIBUTORY PLANS-----	70	89	92	78	47	75	51	67	68	72	95	98	82	99	82
MEDICAL INSURANCE-----	98	97	91	98	95	92	86	98	99	96	99	100	95	100	99
NONCONTRIBUTORY PLANS-----	70	87	83	78	47	74	41	65	68	72	95	98	82	99	81
MAJOR MEDICAL INSURANCE-----	96	77	93	89	100	88	91	97	89	76	84	22	68	15	77
NONCONTRIBUTORY PLANS-----	71	65	86	75	52	69	45	64	59	51	80	19	57	14	60
DENTAL INSURANCE-----	28	30	58	8	45	34	4	10	19	10	19	77	34	91	48
NONCONTRIBUTORY PLANS-----	28	27	56	8	29	30	4	8	18	6	18	76	33	91	36
RETIREMENT PENSION-----	85	94	100	78	88	80	76	81	82	88	94	99	87	99	91
NONCONTRIBUTORY PLANS-----	66	86	98	74	63	73	69	78	76	66	93	98	85	99	88
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	100	99	100	97	100	96	99	100	100	100	100	100	99	100	100
LIFE INSURANCE-----	99	98	99	97	100	94	99	94	98	98	99	99	95	99	99
NONCONTRIBUTORY PLANS-----	64	82	91	58	88	75	66	54	47	63	98	94	73	97	56
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	82	77	49	93	90	63	65	81	83	91	90	93	66	99	85
NONCONTRIBUTORY PLANS-----	54	69	46	69	66	44	46	46	43	60	86	89	47	97	48
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	91	94	92	84	95	75	80	77	76	87	90	98	93	98	84
SICKNESS AND ACCIDENT INSURANCE-----	30	71	78	79	66	56	45	21	39	74	87	93	60	82	65
NONCONTRIBUTORY PLANS-----	27	64	78	63	59	49	27	9	24	60	86	90	42	82	31
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	88	68	77	24	72	29	50	60	51	61	69	86	75	94	67
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	1	(9)	-	-	-	4	15	11	10	5	-	2	1	3	6
LONG-TERM DISABILITY INSURANCE-----	67	49	50	54	71	33	33	40	41	53	79	73	60	79	46
NONCONTRIBUTORY PLANS-----	41	30	45	39	45	19	12	16	19	27	60	70	46	76	25
HOSPITALIZATION INSURANCE-----	99	99	100	97	99	95	99	100	99	97	99	100	98	100	99
NONCONTRIBUTORY PLANS-----	71	84	91	69	59	65	54	59	60	60	97	91	75	95	54
SURGICAL INSURANCE-----	99	99	100	97	99	95	99	100	99	97	99	100	98	100	99
NONCONTRIBUTORY PLANS-----	71	84	91	69	59	65	54	59	60	60	98	91	75	95	51
MEDICAL INSURANCE-----	99	99	95	97	99	95	97	100	99	97	99	100	98	100	99
NONCONTRIBUTORY PLANS-----	71	84	85	69	59	65	50	59	60	60	98	91	75	95	51
MAJOR MEDICAL INSURANCE-----	99	93	98	93	100	92	99	99	92	97	99	93	94	97	96
NONCONTRIBUTORY PLANS-----	71	77	88	71	60	59	50	58	51	52	92	45	63	31	47
DENTAL INSURANCE-----	46	34	66	11	49	33	6	11	24	10	13	68	27	81	44
NONCONTRIBUTORY PLANS-----	44	30	64	8	44	31	6	6	23	8	11	68	23	81	20
RETIREMENT PENSION-----	95	96	98	86	97	76	89	81	90	89	98	99	91	91	91
NONCONTRIBUTORY PLANS-----	80	86	93	79	79	72	77	67	76	65	84	97	82	91	79

See footnotes at end of B-series tables.

Table B-16. Health, insurance, and pension plans¹² for full-time workers,
January through December 1976—nonmanufacturing

(All full-time workers=100 percent)

TYPE OF BENEFIT AND FINANCING	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	93	99	88	98	84	92	98	93	93	99	96	99	98	90	98
LIFE INSURANCE-----	78	97	84	84	63	89	94	91	87	94	89	97	94	79	96
NONCONTRIBUTORY PLANS-----	57	86	76	58	48	55	48	56	59	50	71	83	77	70	81
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	73	69	72	68	55	54	72	76	71	81	68	73	74	59	70
NONCONTRIBUTORY PLANS-----	45	58	67	48	42	31	40	47	48	42	53	67	64	47	64
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	46	80	71	80	75	74	68	70	75	71	84	93	83	86	93
SICKNESS AND ACCIDENT INSURANCE-----	23	52	56	32	53	40	36	28	38	40	68	66	56	44	55
NONCONTRIBUTORY PLANS-----	19	48	53	30	43	24	9	15	32	23	57	62	46	39	54
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	42	33	23	59	57	30	29	29	22	36	23	35	32	22	27
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	2	16	9	3	3	16	12	23	23	12	9	18	13	31	26
LONG-TERM DISABILITY INSURANCE-----	8	23	18	10	4	26	27	20	22	27	8	22	18	14	17
NONCONTRIBUTORY PLANS-----	4	16	12	3	(9)	19	11	13	14	16	3	18	13	2	14
HOSPITALIZATION INSURANCE-----	93	95	85	96	84	86	95	93	88	98	95	97	96	90	94
NONCONTRIBUTORY PLANS-----	52	81	75	49	73	43	45	46	43	40	64	87	71	68	76
SURGICAL INSURANCE-----	93	95	85	96	84	86	95	93	88	98	94	97	96	90	94
NONCONTRIBUTORY PLANS-----	52	81	75	49	73	43	45	46	43	40	62	87	71	68	76
MEDICAL INSURANCE-----	93	92	77	91	84	81	89	89	84	98	90	94	94	87	93
NONCONTRIBUTORY PLANS-----	52	81	69	49	73	41	43	46	43	40	62	85	71	68	76
MAJOR MEDICAL INSURANCE-----	86	78	71	92	78	81	93	91	84	98	79	57	89	65	81
NONCONTRIBUTORY PLANS-----	47	61	62	47	60	39	43	45	38	40	52	50	64	43	56
DENTAL INSURANCE-----	48	34	18	12	26	14	11	29	35	13	35	45	30	32	47
NONCONTRIBUTORY PLANS-----	31	28	16	12	26	9	7	22	27	8	35	43	26	26	42
RETIREMENT PENSION-----	51	79	70	71	59	53	46	47	68	63	68	78	70	68	85
NONCONTRIBUTORY PLANS-----	42	77	63	65	55	45	42	39	58	42	64	72	64	62	79
PERCENT OF OFFICE WORKERS															
IN ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	99	99	98	99	99	99	99	99	99	99	99	99	100	99	99
LIFE INSURANCE-----	93	97	96	92	97	99	97	98	98	97	99	95	96	95	98
NONCONTRIBUTORY PLANS-----	74	76	70	73	78	61	37	64	56	65	72	81	61	88	71
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	72	67	54	63	53	63	78	84	76	87	79	67	71	71	71
NONCONTRIBUTORY PLANS-----	58	49	45	51	45	42	39	57	40	55	60	57	45	59	58
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	82	91	67	89	98	89	60	88	88	89	87	95	91	97	88
SICKNESS AND ACCIDENT INSURANCE-----	39	47	35	39	21	18	15	26	16	50	50	43	40	26	27
NONCONTRIBUTORY PLANS-----	39	37	32	38	17	11	11	19	12	32	40	37	25	20	18
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	60	67	50	78	77	66	44	60	69	47	64	78	56	55	60
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	11	8	4	3	21	17	10	29	13	9	10	10	19	38	17
LONG-TERM DISABILITY INSURANCE-----	27	59	57	53	62	38	52	45	41	40	34	52	47	26	38
NONCONTRIBUTORY PLANS-----	24	34	49	46	43	25	22	31	20	27	31	36	24	19	27
HOSPITALIZATION INSURANCE-----	99	98	97	99	99	97	99	99	99	95	99	99	98	99	99
NONCONTRIBUTORY PLANS-----	52	62	79	60	70	46	45	56	41	52	59	77	50	83	60
SURGICAL INSURANCE-----	99	98	97	99	99	97	99	99	99	95	99	99	98	99	99
NONCONTRIBUTORY PLANS-----	52	62	79	60	70	46	45	56	41	52	59	77	50	83	61
MEDICAL INSURANCE-----	99	96	94	99	99	92	96	96	96	95	99	99	95	99	98
NONCONTRIBUTORY PLANS-----	52	62	77	60	70	45	44	54	41	52	59	76	49	83	61
MAJOR MEDICAL INSURANCE-----	96	95	96	99	99	97	99	99	96	95	99	85	97	88	97
NONCONTRIBUTORY PLANS-----	51	58	77	69	69	46	47	54	38	52	59	64	49	72	58
DENTAL INSURANCE-----	35	20	14	23	17	5	11	31	25	13	21	29	18	51	33
NONCONTRIBUTORY PLANS-----	19	13	11	17	15	4	3	15	14	7	18	27	15	43	24
RETIREMENT PENSION-----	88	85	86	83	62	71	79	75	79	76	89	84	82	94	78
NONCONTRIBUTORY PLANS-----	83	80	81	80	49	61	75	72	68	58	80	77	71	88	70

See footnotes at end of B-series tables.

Table B-17. Health, insurance, and pension plans¹² for full-time workers, January through December 1976—public utilities

(All full-time workers=100 percent)

TYPE OF BENEFIT AND FINANCING	NORTHEAST					SOUTH					NORTH CENTRAL				
	BINGHAM- TON	PHILA- DELPHIA	PITTS- BURGH	PORTLAND	STAMFORD	BIRMING- HAM	GREEN- VILLE- SPAR- TANBURG	JACKSON- VILLE	MEMPHIS	NORFOLK-VIR- GINIA BEACH- PORTSMOUTH	AKRON	DETROIT	KANSAS CITY	SAGINAW	ST LOUIS
PERCENT OF PLANT WORKERS															
IN 100 ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
LIFE INSURANCE-----	100	100	100	97	100	91	100	99	100	100	100	100	100	100	97
NONCONTRIBUTORY PLANS-----	100	78	86	89	80	82	78	94	97	74	100	93	99	100	93
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	100	90	77	83	100	62	80	99	96	81	73	94	93	69	84
NONCONTRIBUTORY PLANS-----	68	71	73	83	80	59	78	94	93	72	73	92	92	67	79
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	98	83	80	100	79	87	80	96	87	88	92	89	92	100	97
SICKNESS AND ACCIDENT INSURANCE-----	86	47	48	37	39	24	25	55	63	66	70	34	64	(9)	47
NONCONTRIBUTORY PLANS-----	86	34	45	37	39	21	17	54	60	54	70	34	61	(9)	45
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	83	30	32	65	73	33	23	26	10	55	42	38	46	33	15
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	-	29	20	-	-	33	37	37	27	6	9	28	12	67	44
LONG-TERM DISABILITY INSURANCE-----	5	23	18	-	-	46	42	52	50	46	6	21	11	(9)	21
NONCONTRIBUTORY PLANS-----	5	23	18	-	-	28	40	48	48	42	6	15	9	(9)	21
HOSPITALIZATION INSURANCE-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
NONCONTRIBUTORY PLANS-----	100	93	99	88	100	63	91	95	86	71	98	98	94	98	77
SURGICAL INSURANCE-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
NONCONTRIBUTORY PLANS-----	100	93	99	88	100	63	91	95	86	71	98	98	94	98	77
MEDICAL INSURANCE-----	100	100	98	100	100	100	98	100	100	100	100	100	100	100	99
NONCONTRIBUTORY PLANS-----	100	93	97	88	100	63	91	95	86	71	98	98	94	98	76
MAJOR MEDICAL INSURANCE-----	100	94	98	93	100	95	100	100	100	100	100	95	100	100	97
NONCONTRIBUTORY PLANS-----	100	87	97	80	100	58	91	95	86	71	98	93	94	98	74
DENTAL INSURANCE-----	91	71	46	27	76	27	30	88	93	36	68	84	46	98	60
NONCONTRIBUTORY PLANS-----	91	71	46	27	76	27	30	88	93	27	68	84	46	98	60
RETIREMENT PENSION-----	77	79	81	85	83	61	87	67	85	69	94	90	80	98	80
NONCONTRIBUTORY PLANS-----	77	79	71	83	83	61	87	67	82	48	94	85	80	98	73
PERCENT OF OFFICE WORKERS															
IN 100 ESTABLISHMENTS PROVIDING AT LEAST															
1 OF THE BENEFITS SHOWN BELOW-----	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
LIFE INSURANCE-----	100	99	100	99	100	99	100	99	100	100	100	100	99	100	100
NONCONTRIBUTORY PLANS-----	98	70	72	92	67	83	73	94	92	76	100	88	97	100	95
ACCIDENTAL DEATH AND DISMEMBERMENT															
INSURANCE-----	98	97	62	90	100	64	87	98	96	71	79	96	80	67	93
NONCONTRIBUTORY PLANS-----	81	69	57	90	67	63	84	94	90	68	69	94	76	66	88
SICKNESS AND ACCIDENT INSURANCE OR															
SICK LEAVE OR BOTH ¹³ -----	98	97	90	100	100	95	67	98	92	90	94	99	98	100	97
SICKNESS AND ACCIDENT INSURANCE-----	94	35	31	65	18	8	11	12	27	31	63	13	43	1	18
NONCONTRIBUTORY PLANS-----	94	15	30	65	18	8	7	6	21	28	63	12	42	1	18
SICK LEAVE (FULL PAY AND NO															
WAITING PERIOD)-----	90	88	85	41	100	36	24	48	32	88	84	60	69	35	46
SICK LEAVE (PARTIAL PAY OR															
WAITING PERIOD)-----	-	6	(9)	-	-	53	36	43	44	-	9	37	26	65	45
LONG-TERM DISABILITY INSURANCE-----	8	8	13	4	19	57	48	51	59	49	26	7	22	1	8
NONCONTRIBUTORY PLANS-----	8	8	13	-	5	45	46	46	50	41	26	6	21	1	8
HOSPITALIZATION INSURANCE-----	100	100	100	100	100	100	100	100	100	100	100	100	99	100	99
NONCONTRIBUTORY PLANS-----	98	94	99	93	85	65	93	95	83	73	94	98	91	99	81
SURGICAL INSURANCE-----	100	100	100	100	100	100	100	100	100	100	100	100	99	100	99
NONCONTRIBUTORY PLANS-----	98	94	99	93	85	65	93	95	83	73	94	98	91	99	81
MEDICAL INSURANCE-----	100	100	100	100	100	100	97	100	100	100	100	100	99	100	98
NONCONTRIBUTORY PLANS-----	98	94	99	93	85	65	93	95	83	73	94	98	91	99	80
MAJOR MEDICAL INSURANCE-----	100	99	100	98	100	100	100	100	100	100	100	98	99	100	99
NONCONTRIBUTORY PLANS-----	98	93	99	90	85	65	93	95	83	73	94	96	91	99	81
DENTAL INSURANCE-----	80	61	30	59	83	17	17	89	75	53	56	82	40	98	70
NONCONTRIBUTORY PLANS-----	80	59	30	59	69	16	17	89	75	33	56	82	40	98	70
RETIREMENT PENSION-----	90	83	83	43	93	70	89	59	82	74	96	85	71	99	72
NONCONTRIBUTORY PLANS-----	90	83	70	41	92	70	89	59	82	52	96	78	71	99	68

See footnotes at end of B-series tables.

Footnotes

¹ Earnings relate to regular average (mean) straight-time salaries that are paid for standard workweeks.

² Exceptions to the standard industry limitations are shown in footnote 3 to table 1 of appendix A.

³ Regular average (mean) straight-time earnings, excluding premium pay for overtime and for work on weekends, holidays, and late shifts.

⁴ Percent changes reflect 12-month periods ending at various times from January to December 1976.

⁵ A comparable survey was not conducted in this area in the previous year.

⁶ Less than 0.05 percent.

⁷ Pay at regular rate for hours exceeding those worked, a paid lunch period not given first-shift workers, a flat sum per shift, and other provisions. Most "other" workers, however, were in establishments which provided one such provision in combination with a cents or percentage differential for hours actually worked.

⁸ Hours which a majority of the full-time workers were expected to work, whether paid at straight-time or overtime rates. Not all provisions for days worked are shown under scheduled hours.

⁹ Less than 0.5 percent.

¹⁰ Includes basic plans only. Excludes plans such as vacation bonus, vacation-savings, and those plans which offer "extended" or "sabbatical" benefits beyond basic plans to workers with qualifying lengths of service. Such provisions are typical in the steel, aluminum, and can industries.

¹¹ Includes payments other than "length of time," such as percentage of annual earnings or flat-sum payments, converted to an equivalent time basis—for example, 2 percent of annual earnings was considered as 1 week's pay. Periods of service were chosen arbitrarily and do not necessarily reflect individual provisions for progression. For example, changes in proportions at 10 years' service include changes in provisions between 5 and 10 years. Estimates are cumulative. Thus, the proportion eligible for 3 weeks' pay or more after 10 years includes those eligible for 3 weeks' pay or more after fewer years of service.

¹² Estimates listed after type of benefit include only plans for which the employer pays at least some part of the cost. "Noncontributory plans" include only those plans for which the employer pays all of the cost. Excluded are legally required plans such as workers' disability compensation, social security, and railroad retirement.

¹³ Unduplicated totals of workers receiving sick leave or sickness and accident insurance shown separately. Sick leave plans establish the minimum number of days' pay that each employee can expect and exclude informal sick leave allowances determined on an individual basis.

NOTE: In the A-series tables, dashes indicate no data reported or data that do not meet publication criteria; in the B-series tables, dashes indicate no data reported.

Appendix A.

Data on area wages and related benefits are obtained by personal visits of Bureau field representatives at 3-year intervals. In each of the intervening years, information on employment and occupational earnings is collected by a combination of personal visit, mail questionnaire, and telephone interview from establishments participating in the previous survey.

In each of the 77 areas currently surveyed, data are obtained from representative establishments within six broad industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Industry divisions excluded from these studies are agriculture, mining, construction, and government. The exclusion of government has a significant effect on the public utilities division, because municipally operated utilities are excluded, although privately operated utilities are not.¹

Within each of the six major industry divisions, establishments having fewer than 50 workers are omitted because of insufficient employment in the occupations studied. In the 13 largest areas, the minimum establishment size for inclusion in the survey is 100 employees in manufacturing, public utilities, and retail trade. These areas are Boston, Chicago, Cleveland, Dallas-Fort Worth, Detroit, Los Angeles-Long Beach, Newark, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Washington.

Sampling methods

The sampling plan can be described as a two-stage design consisting of an area sample and an establishment sample. The area sample consisting of 70 areas,² is designed to permit presentation of data for all SMSA's of the United States; the establishment sample is designed to present data for individual areas. As indicated earlier, this bulletin is concerned primarily with data for individual areas. Data for all metropolitan areas combined will be published in a forthcoming summary bulletin (Bulletin 1900-82).

The 70-area sample is based on the selection of one area from a stratum of similar areas. The criteria of stratification are size of area, region, and type of industrial activity. Thirty-three of the areas represent themselves in the sample, either because of population size or the unusual nature of their industrial composition. Each of the 37 other areas represents itself and one or more similar areas. For estimates of all areas combined, data from each area are weighted by the ratio of the total nonagricultural employment in the stratum to that in the sample area.

In 1976, about 14,100 establishments, employing 9.5 million workers, were included in the Bureau's sample selected to represent 68,300 establishments, employing about 17.7 million workers within the scope of the studies in the 77 areas.

¹ See footnote 3, table 1 of appendix A, for areas in which public utilities are municipally operated and have been excluded.

² Seven studies conducted under contract are not included in the sample. These areas are Akron, Ohio; Binghamton, N.Y.-Pa.; Birmingham, Ala.; Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton, Fla.; Raleigh-Durham, N.C.; Stamford, Conn.; and Syracuse, N.Y.

The establishment sampling procedures involve detailed stratification of all establishments within the scope of an individual area survey by industry and number of employees. From this stratified universe a probability sample is selected, with each establishment having a predetermined chance of selection. To obtain optimum accuracy at minimum cost, a greater proportion of large than small establishments is selected. When data are combined, each establishment is weighted according to its probability of selection, so that unbiased estimates are generated. For example, if one out of four establishments is selected, it is given a weight of 4 to represent itself plus three others. An alternate of the same original probability is chosen in the same industry-size classification if data are not available from the original sample member. If no suitable substitute is available, additional weight is assigned to a sample member that is similar to the missing unit.

Occupations and earnings

Occupations selected for study are common to a variety of manufacturing and nonmanufacturing industries, and are of the following types: (1) Office clerical; (2) professional and technical; (3) maintenance, toolroom, and powerplant; and (4) material movement and custodial. Occupational classification is based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. Occupations selected for study are listed and described in appendix B. The earnings data for each area, in tables A-1 through A-11, may not be presented for an industry division, or for some of the occupations listed and described, because either (1) employment in the occupation is too small to provide enough data to merit presentation, or (2) there is possibility of disclosure of individual establishment data. Earnings data not shown separately for industry divisions are included in data for all industries combined. Likewise, for occupations with more than one level, data are included in the overall classification when a subclassification is not shown or information to subclassify is not available.

Occupational employment and earnings data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Nonproduction bonuses are excluded, but cost-of-living allowances and incentive bonuses are included. Weekly hours for office clerical and professional and technical occupations refer to the standard workweek (rounded to the nearest half hour) for which employees receive regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates). Average weekly earnings for these occupations are rounded to the nearest half dollar.

Average earnings reflect composite, areawide estimates. Since industries and establishments differ in pay level and occupational staffing, thereby contributing differently to the estimates for each occupation, pay averages may fail to reflect accurately the wage differential among occupations in individual establishments.

These surveys measure the level of occupational earnings in an area at a particular time. Comparisons of individual occupational averages over time may not reflect expected wage changes. The averages for individual

jobs are affected by changes in wages and employment patterns. For example, proportions of workers employed by high- or low-wage firms may change, or high-wage workers may advance to better jobs and be replaced by new workers at lower rates. Such shifts in employment could decrease an occupational average even though most establishments in an area increase wages during the year. Changes in earnings of occupational groups, shown in table A-12, are better indicators of wage trends than are earnings changes for individual jobs within the groups.

Wage trends for selected occupational groups

The percent increases presented in table A-12 are based on changes in average hourly earnings of men and women in establishments reporting the trend jobs in both the current and previous year (matched establishments). The data are adjusted to remove the effects on average earnings of employment shifts among establishments and turnover of establishments included in survey samples. The percent increases, however, are still affected by factors other than wage increases. Hirings, layoffs, and turnover may affect an establishment average for an occupation when workers are paid under plans providing a range of wage rates for individual jobs. In periods of increased hiring, for example, new employees may enter at the bottom of the range, depressing the average without a change in wage rates.

The percent changes relate to wage changes for a 12-month period. When the time span between surveys is other than 12 months, annual rates are shown. (It is assumed that wages increase at a constant rate between surveys.)

Occupations used to compute wage trends are:

<u>Office clerical</u>	<u>Electronic data processing</u> —Continued
Secretaries	Computer operators, classes A, B, and C
Stenographers, general	
Stenographers, senior	
Typists, classes A and B	<u>Industrial nurses</u>
File clerks, classes A, B, and C	Registered industrial nurses
Messengers	
Switchboard operators	<u>Skilled maintenance</u>
Order clerks	Carpenters
Accounting clerks, classes A and B	Electricians
Bookkeeping-machine operators, class B	Painters
Payroll clerks	Machinists
Keypunch operators, classes A and B	Mechanics (machinery)
Tabulating-machine operators, class B	Mechanics (motor vehicles)
	Pipefitters
<u>Electronic data processing</u>	Tool and die makers
Computer systems analysts, classes A, B, and C	<u>Unskilled plant</u>
Computer programmers, classes A, B, and C	Janitors, porters, and cleaners
	Material handling laborers

Percent changes for individual areas in the program are computed as follows:

1. Average earnings are computed for each occupation for the 2 years being compared. The averages are derived from earnings in those establishments which are in the survey both years; it is assumed that employment remains unchanged.
2. Each occupation is assigned a weight based on its proportionate employment in the occupational group in the base year.
3. These weights are used to compute group averages. Each occupation's average earnings (computed in step 1) is multiplied by its weight. The products are totaled to obtain a group average.
4. The ratio of group averages for 2 consecutive years is computed by dividing the average for the current year by the average for the earlier year. The result—expressed as a percent and less 100—is the percent change.

For a more detailed description of the method used to compute these wage trends, see "Improving Area Wage Survey Indexes," Monthly Labor Review, January 1973, pp. 52-57.

Establishment practices and supplementary wage provisions

The B-series tables provide information on the incidence of selected establishment practices and supplementary wage provisions for plant workers and office workers. Plant workers include nonsupervisory workers and working supervisors engaged in nonoffice functions. (Cafeteria workers and sales route workers are excluded in manufacturing industries, but included in nonmanufacturing industries.) Office workers include nonsupervisory workers and working supervisors performing clerical or related functions. Lead workers and trainees are included among nonsupervisory workers. Administrative, executive, and professional employees and construction workers utilized as separate work forces are excluded from both the plant and office worker categories.

Shift differentials—manufacturing (table B-1). Data are presented on practices of manufacturing establishments regarding pay differentials for plant workers on late shifts. When establishments have several differentials which vary by job, the differential applying to the majority of the plant workers is recorded. When establishments have differentials which apply only to certain hours of work, the differential applying to the majority of the shift hours is recorded. An establishment's differentials are weighted by plant workers employed on the specified shift at the time of the survey.

For purposes of this study, a late shift is either a second (evening) shift which ends at or near midnight or a third (night) shift which starts at or near midnight.

Scheduled weekly hours; paid holidays; paid vacations; and health, insurance, and pension plans. Provisions which apply to a majority of the plant or office workers in an establishment are considered to apply to all plant or office workers in the establishment; a practice or provision is considered nonexistent when it applies to less than a majority. Holidays; vacations; and health, insurance, and pension plans are considered applicable to employees currently eligible for the benefits as well as to employees who will eventually become eligible.

Scheduled weekly hours and days (tables B-2 through B-5). Scheduled weekly hours and days refer to the number of hours and days per week which full-time first (day) shift workers are expected to work, whether paid for at straight-time or overtime rates.

Paid holidays (tables B-6 through B-9). Holidays are included only if they are granted annually on a formal basis (provided for in written form or established by custom) and employees are paid for the time off. They are included even though in a particular year they fall on a nonworkday and employees are not granted another day off.

Data are tabulated to show the percent of workers who are granted specific numbers of whole and half holidays and the average number of paid holidays granted annually.

Paid vacations (tables B-10 through B-13). Establishments report their method of calculating vacation pay (time basis, percent of annual earnings, flat-sum payment, etc.) and the amount of vacation pay granted. Only basic formal plans are reported. Vacation bonuses, vacation-savings plans, and "extended" or "sabbatical" benefits beyond basic plans are excluded.

For tabulating vacation pay granted, all provisions are expressed on a time basis. Vacation pay calculated on other than time basis is converted to its equivalent time period. Two percent of annual earnings, for example, is tabulated as 1 week's vacation pay.

Also, provisions after each specified length of service are related to all plant or office workers in an establishment regardless of length of service. Vacation plans commonly provide for larger amounts of vacation pay as service lengthens. Counts of plant or office workers by length of service were not obtained. The tabulations of vacation pay granted presents, therefore, statistical measures of these provisions rather than proportions of workers actually receiving specific benefits.

Health, insurance, and pension plans (tables B-14 through B-17). Health, insurance, and pension plans include plans for which the employer pays either all or part of the cost. The cost may be (1) underwritten by a commercial insurance company or nonprofit organization, (2) covered by a union fund to which the employer has contributed, or (3) borne directly by the employer out of operating funds or a fund set aside to cover the cost. A plan is included even though a majority of the employees in an establishment do not choose to participate in it because they are required to bear part of its cost (provided the choice to participate is available or will eventually become available to a majority). Legally required plans such as social security, railroad retirement, workers' disability compensation, and temporary disability insurance³ are excluded.

³ Temporary disability insurance which provides benefits to covered workers disabled by injury or illness which is not work-connected is mandatory under State laws in California, New Jersey, New York, and Rhode Island. Establishment plans which meet only the legal requirements are excluded from these data, but those under which (1) employers contribute more than is legally required or (2) benefits exceed those specified in the State law are included. In Rhode Island, benefits are paid out of a State fund to which only employees contribute. In each of the other three States, benefits are paid either from a State fund or through a private plan:

State fund financing: In California, only employees contribute to the State fund; in New Jersey, employees and employers contribute; in New York, employees contribute up to a specified maximum and employers pay the difference between the employees' share and the total contribution required.

Private plan financing: In California and New Jersey, employees cannot be required to contribute more than they would if they were covered by the State fund; in New York, employees can agree to contribute more if the State rules that the additional contribution is commensurate with the benefit provided.

Federal legislation (Railroad Unemployment Insurance Act) provides temporary disability insurance benefits to railroad workers for illness or injury, whether work-connected or not. The legislation requires that employers bear the entire cost of the insurance.

Life insurance includes formal plans providing indemnity (usually through an insurance policy) in case of death of the covered worker.

Accidental death and dismemberment is limited to plans which provide benefit payments in case of death or loss of limb or sight as a direct result of an accident.

Sickness and accident insurance includes only those plans which provide that predetermined cash payments be made directly to employees who lose time from work because of illness or injury, e.g., \$50 a week for up to 26 weeks of disability.

Sick leave plans are limited to formal plans⁴ which provide for continuing an employee's pay during absence from work because of illness. Data collected distinguish between (1) plans which provide full pay with no waiting period, and (2) plans which either provide partial pay or require a waiting period.

Long-term disability insurance plans provide payments to totally disabled employees upon the expiration of their paid sick leave and/or sickness and accident insurance, or after a predetermined period of disability (typically 6 months). Payments are made until the end of the disability, a maximum age, or eligibility for retirement benefits. Full or partial payments are almost always reduced by social security, workers' disability compensation, and private pension benefits payable to the disabled employee.

Hospitalization, surgical, and medical insurance plans reported in these surveys provide full or partial payment for basic services rendered. Hospitalization insurance covers hospital room and board and, in many instances, other hospital expenses. Surgical insurance covers surgeons' fees. Medical insurance covers doctors' fees for home, office, or hospital calls. Plans restricted to post-operative medical care or a doctor's care for minor ailments at a worker's place of employment are not considered to be medical insurance.

Major medical insurance coverage applies to services which go beyond the basic services covered under hospitalization, surgical, and medical insurance. Major medical insurance typically (1) requires that a "deductible" (e.g., \$50) be met before benefits begin, (2) has a coinsurance feature that requires the insured to pay a portion (e.g., 20 percent) of certain expenses, and (3) has a specified dollar maximum of benefits (e.g., \$10,000 a year).

Dental insurance plans provide normal dental service benefits, usually for fillings, extractions, and X-rays. Plans which provide benefits for only oral surgery or repairing accident damage are not reported.

Retirement pension plans provide for regular payments to the retiree for life. Included are deferred profit-sharing plans which provide the option of purchasing a lifetime annuity.

Labor-management agreement coverage. An establishment is considered to have a contract covering all plant or office workers if a majority of such workers is covered by a labor-management agreement. Therefore, all other plant or office workers are employed in establishments that either do not have labor-management contracts in effect, or have contracts that apply to fewer than half of their plant or office workers. Estimates are not necessarily representative of the extent to which all workers in the area may be covered by the provisions of labor-management agreements, because small establishments are excluded and the industrial scope of the survey is limited.

⁴ An establishment is considered as having a formal plan if it specifies at least the minimum number of days of sick leave available to each employee. Such a plan need not be written, but informal sick leave allowances determined on an individual basis are excluded.

**Appendix table 1. Number of workers within scope of surveys in 77 metropolitan areas,
January 1976 through December 1976**

Metropolitan area ¹	Payroll period	Minimum establishment size	Number of workers in establishments within scope of studies ² (in thousands)																															
			All industries						Manufacturing						Nonmanufacturing																			
			Total			Plant			Office			Total			Plant			Office			Public utilities ³			Wholesale trade			Retail trade			Finance ⁴		Services ⁵		
			Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Office	Total	Plant	Office						
Northeast																																		
Albany-Schenectady-Troy, N.Y. ⁶	Sept.	50	111.0	-	-	53.9	-	-	57.1	-	-	11.3	-	-	5.6	(?)	(?)	20.5	(?)	(?)	8.3	(?)	11.5	(?)	(?)	(?)	(?)	(?)						
Binghamton, N.Y.-Pa.	July	50	47.6	26.8	6.3	35.5	20.2	4.2	12.1	6.6	2.1	2.3	1.3	.4	.4	(?)	(?)	5.7	(?)	(?)	2.2	(?)	1.6	(?)	(?)	(?)	(?)							
Boston, Mass. ⁶	Aug.	(8)	495.5	-	-	197.1	-	-	298.4	-	-	42.7	-	-	30.2	-	-	83.5	-	-	65.2	-	76.8	-	-	-	-							
Buffalo, N.Y. ⁶	Oct.	50	222.3	-	-	126.8	-	-	95.5	-	-	19.2	-	-	8.9	(?)	(?)	39.3	-	-	12.2	(?)	15.9	(?)	(?)	(?)	(?)							
Hartford, Conn. ⁶	Mar.	50	148.7	-	-	69.9	-	-	78.8	-	-	5.8	-	-	6.7	(?)	(?)	17.9	(?)	(?)	41.4	(?)	7.1	(?)	(?)	(?)	(?)							
Nassau-Suffolk, N.Y. ⁶	June	50	267.4	-	-	109.2	-	-	158.1	-	-	23.0	-	-	16.0	-	-	63.5	-	-	25.9	-	29.8	-	-	-	-							
Newark, N.J. ⁶	Jan.	(8)	352.9	-	-	156.2	-	-	196.8	-	-	39.4	-	-	27.8	-	-	42.3	-	-	45.0	-	42.3	-	-	-	-							
New York, N.Y.-N.J. ⁶	May	(8)	1,470.1	-	-	367.2	-	-	1,102.8	-	-	212.9	-	-	128.6	-	-	167.1	-	-	349.6	-	244.5	-	-	-	-							
Northeast Pennsylvania ⁶	Aug.	50	99.5	-	-	65.1	-	-	34.4	-	-	8.2	-	-	2.7	(?)	(?)	13.1	(?)	(?)	4.1	(?)	6.3	(?)	(?)	(?)	(?)							
Paterson-Clifton-Passaic, N.J. ⁶	June	50	77.8	-	-	47.1	-	-	30.7	-	-	4.3	-	-	3.8	(?)	(?)	13.0	(?)	(?)	4.8	(?)	4.8	(?)	(?)	(?)	(?)							
Philadelphia, Pa.-N.J.	Nov.	(8)	792.4	425.6	146.6	410.5	266.4	55.1	381.9	159.1	91.6	64.0	37.5	11.5	42.6	22.2	10.1	116.2	68.6	11.7	81.1	46.4	77.9	28.8	11.9	-	-							
Pittsburgh, Pa.	Jan.	(8)	392.4	227.9	59.1	200.9	136.6	23.8	191.5	91.3	35.2	40.5	19.7	6.6	17.4	8.9	4.1	64.0	39.3	5.1	27.4	15.1	42.1	20.8	4.3	-	-							
Portland, Maine	Dec.	50	30.6	17.2	4.6	13.3	10.1	.9	17.3	7.1	3.8	3.3	1.9	.5	2.0	(?)	(?)	6.1	(?)	(?)	4.0	(?)	1.9	(?)	(?)	(?)								
Poughkeepsie, N.Y. ⁶	June	50	34.6	-	-	25.3	-	-	9.3	-	-	1.3	-	-	1.1	(?)	(?)	4.8	(?)	(?)	.9	(?)	1.3	(?)	(?)	(?)								
Providence-Warwick-Pawtucket, R.I.-Mass. ⁶	June	50	151.4	-	-	96.6	-	-	54.8	-	-	7.2	-	-	4.8	(?)	(?)	22.6	-	-	12.9	(?)	7.2	(?)	(?)	(?)								
Stamford, Conn.	May	50	40.7	14.4	9.7	23.6	9.4	5.2	17.1	5.0	4.5	2.2	.9	.7	1.6	(?)	(?)	6.1	(?)	(?)	3.9	(?)	3.3	(?)	(?)	(?)								
Syracuse, N.Y. ⁶	July	50	96.2	-	-	49.8	-	-	46.4	-	-	9.0	-	-	6.5	(?)	(?)	14.3	(?)	(?)	9.1	(?)	7.5	(?)	(?)	(?)								
Trenton, N.J. ⁶	Sept.	50	52.3	-	-	33.1	-	-	19.2	-	-	3.4	-	-	1.3	(?)	(?)	6.4	(?)	(?)	2.7	(?)	5.4	(?)	(?)	(?)								
Worcester, Mass. ⁶	Apr.	50	52.7	-	-	30.9	-	-	21.9	-	-	4.1	-	-	1.6	(?)	(?)	9.9	(?)	(?)	5.2	(?)	1.0	(?)	(?)	(?)								
York, Pa. ⁶	Feb.	50	69.2	-	-	50.5	-	-	18.7	-	-	4.5	-	-	1.8	(?)	(?)	8.8	(?)	(?)	1.7	(?)	1.8	(?)	(?)	(?)								
South																																		
Atlanta, Ga. ⁶	May	50	340.3	-	-	101.5	-	-	238.7	-	-	59.5	-	-	34.1	-	-	72.3	-	-	37.1	-	35.7	-	-	-	-							
Baltimore, Md. ⁶	Aug.	50	346.4	-	-	154.4	-	-	192.0	-	-	35.5	-	-	20.8	-	-	69.3	-	-	34.4	-	32.0	-	-	-	-							
Birmingham, Ala.	Mar.	50	134.3	78.4	23.0	57.5	45.3	4.5	76.8	33.0	18.5	18.7	7.4	4.1	9.3	5.4	1.6	26.6	15.2	3.4	11.8	7.5	10.3	(?)	(?)	(?)								
Chattanooga, Tenn.-Ga. ⁶	Sept.	50	78.7	-	-	55.4	-	-	23.3	-	-	3.9	-	-	1.6	(?)	(?)	8.6	(?)	(?)	5.4	(?)	3.7	(?)	(?)	(?)								
Corpus Christi, Tex. ⁶	July	50	27.0	-	-	10.7	-	-	16.3	-	-	3.6	-	-	1.0	(?)	(?)	7.9	(?)	(?)	1.4	(?)	2.5	(?)	(?)	(?)								
Dallas-Fort Worth, Tex. ⁶	Oct.	(8)	486.9	-	-	183.2	-	-	303.6	-	-	56.3	-	-	46.9	-	-	100.8	-	-	52.4	-	47.4	-	-	-								
Daytona Beach, Fla. ⁶	Aug.	50	13.9	-	-	3.6	-	-	10.3	-	-	1.3	-	-	.1	(?)	(?)	5.3	(?)	(?)	1.3	(?)	2.3	(?)	(?)	(?)								
Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton, Fla. ⁶	Apr.	50	125.6	-	-	30.5	-	-	95.1	-	-	12.7	-	-	2.7	(?)	(?)	48.2	(?)	(?)	11.8	(?)	19.6	(?)	(?)	(?)								
Gainesville, Fla. ⁶	Sept.	50	7.8	-	-	2.6	-	-	5.2	-	-	.7	(?)	(?)	.1	(?)	(?)	2.9	(?)	(?)	.7	(?)	.7	(?)	(?)	(?)								
Greensboro-Winston-Salem-High Point, N.C. ⁶	Aug.	50	175.9	-	-	120.4	-	-	55.5	-	-	16.6	-	-	5.8	(?)	(?)	19.0	(?)	(?)	9.3	(?)	4.8	(?)	(?)	(?)								
Greenville-Spartanburg, S.C.	June	50	127.7	95.6	11.5	97.2	78.3	6.3	30.5	17.3	5.1	5.5	3.5	.8	2.7	(?)	(?)	14.7	(?)	(?)	3.1	(?)	4.4	(?)	(?)	(?)								
Houston, Tex. ⁶	Apr.	50	450.2	-	-	159.1	-	-	291.1	-	-	54.6	-	-	45.9	-	-	97.8	-	-	36.2	-	56.7	-	-	-								
Huntsville, Ala. ⁶	Feb.	50	31.7	-	-	18.8	-	-	12.9	-	-	.8	(?)	(?)	.2	(?)	(?)	4.2	(?)	(?)	1.0	(?)	6.7	(?)	(?)	(?)								
Jackson, Miss. ⁶	Feb.	50	39.3	-	-	14.2	-	-	25.1	-	-	6.8	-	-	2.5	(?)	(?)	7.0	(?)	(?)	6.1	(?)	2.6	(?)	(?)	(?)								
Jacksonville, Fla.	Dec.	50	94.2	51.1	22.0	24.4	18.8	1.7	69.8	32.3	20.3	11.5	5.8	2.8	8.6	(?)	(?)	23.8	(?)	(?)	16.5	(?)	9.5	(?)	(?)	(?)								
Louisville, Ky.-Ind. ⁶	Nov.	50	172.5	-	-	99.1	-	-	73.4	-	-	18.9	-	-	7.8	(?)	(?)	25.3	(?)	(?)	11.0	(?)	10.4	(?)	(?)	(?)								
Memphis, Tenn.-Ark.-Miss.	Nov.	50	132.1	81.0	21.0	51.0	39.0	4.3	81.1	42.0	16.7	15.1	8.6	1.9	14.2	(?)	(?)	29.6	(?)	(?)	9.6	(?)	12.6	(?)	(?)	(?)								
Miami, Fla. ⁶	Oct.	50	249.5	-	-	65.6	-	-	183.9	-	-	46.2	-	-	17.6	(?)	(?)	56.7	-	-	28.3	(?)	35.1	-	-	-								
New Orleans, La. ⁶	Jan.	50	157.8	-	-	43.3	-	-	114.5	-	-	27.5	-	-	14.6	(?)	(?)	38.8	-	-	13.2	(?)	20.4	(?)	(?)	(?)								
Norfolk-Virginia Beach-Portsmouth, Va.-N.C.	May	50	70.6	45.2	9.6	21.1	16.0	1.3	49.4	29.2	8.3	9.3	5.1	1.5	5.1	(?)	(?)	23.6	(?)	(?)	5.3	(?)	6.2	(?)	(?)	(?)								
Oklahoma City, Okla. ⁶	Aug.	50	108.0	-	-	34.2	-	-	73.7	-	-	16.5	-	-	7.7	(?)	(?)	31.1	(?)	(?)	11.4	(?)	7.1	(?)	(?)	(?)								
Raleigh-Durham, N.C. ⁶	Feb.	50	65.5	-	-	30.0	-	-	35.5	-	-	7.2	-	-	2.8	(?)	(?)	13.7	(?)	(?)	8.3	(?)	3.6	(?)	(?)	(?)								
Richmond, Va. ⁶	June	50	109.9	-	-	44.6	-	-	65.2	-	-	13.3	-	-	7.0	(?)	(?)	24.1	(?)	(?)	13.2	(?)	7.7	(?)	(?)	(?)								
San Antonio, Tex. ⁶	May	50	114.6	-	-	33.7	-	-	80.9	-	-	10.2	-	-	9.6	(?)	(?)	33.9	(?)	(?)	13.6	(?)	13.6	(?)	(?)	(?)								
Washington, D.C.-Md.-Va. ⁶	Mar.	(8)	334.3	-	-	25.0	-	-	309.3	-	-	45.7	-	-	20.8	-	-	111.6	-	-	38.8	-	92.4	-	-	-								
North Central																																		
Akron, Ohio	Dec.	50	123.6	63.2	20.1	73.8	42.2	12.8	49.8	21.0	7.4	11.5	4.5	2.1	3.1	(?)	(?)	24.7	(?)	(?)	4.8	(?)	5.7	(?)	(?)	(?)								
Canton, Ohio ⁶	May	50	61.7	-	-	41.1	-	-	20.7	-	-	5.0	-	-	1.8	(?)	(?)	9.2	(?)	(?)	2.8	(?)	1.9	(?)	(?)	(?)								
Chicago, Ill. ⁶	May	(8)	1,361.3	-	-	646.1	-	-	715.2	-	-	131.3	-	-	110.4	-	-	208.4	-	-	129.7	-	135.5	-	-	-								

See footnotes at end of table.

Appendix table 1. Number of workers within scope of surveys in 77 metropolitan areas,
January 1976 through December 1976—Continued

Metropolitan area ¹	Payroll period	Minimum establishment size	Number of workers in establishments within scope of studies ² (in thousands)																							
			All industries			Manufacturing			Nonmanufacturing																	
									Total			Public utilities ³			Wholesale trade			Retail trade			Finance ⁴		Services ⁵			
			Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Plant	Office	Total	Office	Total	Plant	Office	
North Central—Continued																										
Cincinnati, Ohio-Ky-Ind ⁶	Mar.	50	250.4	-	-	132.0	-	-	118.4	-	-	26.0	-	-	15.0	(⁷)	(⁷)	48.4	-	-	14.8	(⁷)	14.1	(⁷)	(⁷)	
Cleveland, Ohio ⁶	Sept.	(⁸)	372.5	-	-	206.9	-	-	165.6	-	-	32.8	-	-	23.8	-	-	56.9	-	-	27.4	-	24.7	-	-	
Columbus, Ohio ⁶	Oct.	50	211.6	-	-	90.6	-	-	121.0	-	-	17.4	-	-	9.2	(⁷)	(⁷)	47.7	-	-	19.5	(⁷)	27.3	(⁷)	(⁷)	
Davenport-Rock Island-Moline, Iowa-Ill ⁶	Feb.	50	68.0	-	-	43.7	-	-	24.3	-	-	5.1	-	-	3.0	(⁷)	(⁷)	11.3	(⁷)	(⁷)	2.7	(⁷)	2.2	(⁷)	(⁷)	
Dayton, Ohio ⁶	Dec.	(⁸)	156.3	-	-	96.6	-	-	59.7	-	-	9.7	-	-	4.1	(⁷)	(⁷)	30.6	(⁷)	(⁷)	5.7	(⁷)	9.5	(⁷)	(⁷)	
Detroit, Mich	Mar.	50	749.0	435.5	127.2	417.8	281.8	50.0	331.2	153.7	77.2	62.7	28.5	14.6	38.9	20.4	8.5	117.9	77.8	10.8	54.8	32.8	56.8	24.9	10.5	
Green Bay, Wis ⁶	July	50	28.3	-	-	16.7	-	-	11.7	-	-	3.5	-	-	1.1	(⁷)	(⁷)	5.3	(⁷)	(⁷)	.5	(⁷)	1.4	(⁷)	(⁷)	
Indianapolis, Ind ⁶	Oct.	50	232.2	-	-	112.6	-	-	119.7	-	-	24.2	-	-	15.3	(⁷)	(⁷)	44.1	-	-	23.7	(⁷)	12.4	(⁷)	(⁷)	
Kansas City, Mo-Kans	Sept.	50	261.2	144.8	49.6	99.5	69.1	12.1	161.7	75.8	37.5	42.1	20.0	8.6	22.2	(⁷)	(⁷)	48.9	31.3	3.8	24.0	(⁷)	24.5	(⁷)	(⁷)	
Milwaukee, Wis ⁶	Apr.	50	311.4	-	-	180.3	-	-	131.1	-	-	23.0	-	-	12.7	(⁷)	(⁷)	54.7	-	-	19.4	(⁷)	21.3	-	-	
Minneapolis-St. Paul, Minn-Wis ⁶	Jan.	50	418.3	-	-	180.2	-	-	238.2	-	-	46.9	-	-	36.6	-	-	85.3	-	-	34.8	-	34.6	-	-	
Omaha, Nebr-Iowa ⁶	Oct.	50	95.9	-	-	28.7	-	-	67.2	-	-	17.6	-	-	5.6	(⁷)	(⁷)	22.3	(⁷)	(⁷)	12.4	(⁷)	9.2	(⁷)	(⁷)	
Saginaw, Mich	Nov.	50	42.8	29.2	5.2	31.3	24.8	2.7	11.5	4.4	2.5	2.7	1.0	1.1	.8	(⁷)	(⁷)	5.7	(⁷)	(⁷)	1.4	(⁷)	.8	(⁷)	(⁷)	
St. Louis, Mo-Ill	Mar.	(⁸)	395.2	221.7	71.0	201.6	131.9	26.2	193.7	89.8	44.8	45.9	22.1	9.0	26.7	12.8	6.6	61.4	39.1	6.3	29.2	18.4	30.5	15.6	4.5	
South Bend, Ind ⁶	Mar.	50	44.1	-	-	27.9	-	-	16.2	-	-	3.0	-	-	1.8	(⁷)	(⁷)	5.7	(⁷)	(⁷)	3.5	(⁷)	2.2	(⁷)	(⁷)	
Toledo, Ohio-Mich ⁶	May	50	133.0	-	-	76.0	-	-	57.0	-	-	13.5	-	-	6.1	(⁷)	(⁷)	23.6	(⁷)	(⁷)	4.8	(⁷)	8.9	(⁷)	(⁷)	
Wichita, Kans ⁶	Apr.	50	70.0	-	-	44.0	-	-	26.0	-	-	4.7	-	-	2.6	(⁷)	(⁷)	12.6	(⁷)	(⁷)	3.1	(⁷)	3.1	(⁷)	(⁷)	
West																										
Anaheim-Santa Ana-Garden Grove, Calif ⁶	Oct.	50	258.5	-	-	123.2	-	-	135.2	-	-	13.1	-	-	9.7	(⁷)	(⁷)	68.4	-	-	22.0	(⁷)	22.1	(⁷)	(⁷)	
Billings, Mont ⁶	July	50	8.2	-	-	2.5	-	-	5.7	-	-	1.7	-	-	.6	(⁷)	(⁷)	2.0	(⁷)	(⁷)	.5	(⁷)	.8	(⁷)	(⁷)	
Denver-Boulder, Colo ⁶	Dec.	50	238.2	-	-	75.4	-	-	162.8	-	-	36.5	-	-	18.0	(⁷)	(⁷)	55.7	-	-	25.0	(⁷)	27.7	(⁷)	(⁷)	
Fresno, Calif ⁶	June	50	40.2	-	-	15.6	-	-	24.7	-	-	4.9	-	-	3.4	(⁷)	(⁷)	9.0	(⁷)	(⁷)	3.6	(⁷)	3.8	(⁷)	(⁷)	
Los Angeles-Long Beach, Calif ⁶	Oct.	(⁸)	1,373.5	-	-	556.4	-	-	817.1	-	-	132.3	-	-	114.8	-	-	251.7	-	-	132.4	-	185.9	-	-	
Portland, Oreg-Wash ⁶	May	50	171.5	-	-	69.0	-	-	102.4	-	-	18.7	-	-	15.5	(⁷)	(⁷)	34.8	-	-	17.8	(⁷)	15.6	(⁷)	(⁷)	
Sacramento, Calif ⁶	Dec.	50	72.7	-	-	21.1	-	-	51.6	-	-	10.8	-	-	3.4	(⁷)	(⁷)	25.6	(⁷)	(⁷)	5.5	(⁷)	6.3	(⁷)	(⁷)	
Salt Lake City-Ogden, Utah ⁶	Nov.	50	110.7	-	-	38.0	-	-	72.7	-	-	17.8	-	-	7.3	(⁷)	(⁷)	31.2	(⁷)	(⁷)	9.2	(⁷)	7.3	(⁷)	(⁷)	
San Diego, Calif ⁶	Nov.	50	168.7	-	-	56.5	-	-	112.2	-	-	15.3	-	-	7.0	(⁷)	(⁷)	45.8	(⁷)	(⁷)	22.8	(⁷)	21.3	(⁷)	(⁷)	
San Francisco-Oakland, Calif ⁶	Mar.	(⁸)	460.7	-	-	119.0	-	-	341.7	-	-	89.5	-	-	33.3	-	-	76.6	-	-	77.5	-	64.8	-	-	
San Jose, Calif ⁶	Mar.	50	213.1	-	-	122.8	-	-	90.3	-	-	13.4	-	-	6.6	(⁷)	(⁷)	36.4	-	-	9.1	(⁷)	24.9	(⁷)	(⁷)	
Seattle-Everett, Wash ⁶	Jan.	50	237.2	-	-	97.5	-	-	139.7	-	-	27.7	-	-	12.4	(⁷)	(⁷)	50.7	-	-	31.0	(⁷)	17.9	(⁷)	(⁷)	

¹ Consists of Standard Metropolitan Statistical Areas (SMSA's) as defined by the Office of Management and Budget through February 1974. The Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton study relates to 2 SMSA's combined.

² Totals include executive, professional, part-time, and other workers excluded from the separate plant and office categories. The estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. The estimates are not intended, however, to serve as a basis of comparison with other employment indexes for the area to measure employment trends or levels since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll period studied, and (2) small establishments are excluded from the scope of the survey.

³ Transportation, communication, and other public utilities. Excludes taxicabs and services incidental to water transportation. Municipally operated establishments are excluded by definition from the scope of the study. All or major local transit systems were municipally operated in Akron, Albany-Schenectady-Troy, Atlanta, Albany-Schenectady-Troy, Baltimore, Binghamton, Boston, Buffalo, Canton, Chattanooga, Chicago, Cincinnati, Cleveland, Columbus, Corpus Christi, Dallas-Fort Worth, Davenport-Rock Island-Moline, Dayton, Detroit, Gainesville, Green Bay, Greensboro-Winston-Salem-High Point, Indianapolis, Jacksonville, Kansas City, Los Angeles-Long Beach, Memphis, Miami, Milwaukee, New York, Oklahoma City, Omaha, Philadelphia, Pittsburgh, Portland (Oreg.-Wash.), Sacramento, Saginaw, San Antonio, San Diego, San Francisco-Oakland, Seattle-Everett, South Bend, Toledo, Washington, and Wichita. Municipally operated electric utility systems were also excluded in Birmingham, Chattanooga, Cleveland, Gainesville, Greensboro-Winston-Salem-High Point, Jacksonville, Los Angeles-Long Beach, and Seattle-Everett. Both the electric and gas systems were municipally operated in Huntsville, Memphis, Omaha, and San Antonio. Gas systems were municipally operated in Indianapolis and Richmond.

⁴ Finance, insurance, and real estate. Workers from the entire division are represented in the A tables. Plant workers in finance and insurance are not included in estimates for plant workers in the scope table nor in the B tables. Data for plant workers in real estate, however, are included in "all industries" and "nonmanufacturing" estimates.

⁵ Hotels and motels; laundries and other personal services; business services; automobile repair, rental, and parking; motion pictures; nonprofit membership organizations (excluding religious and charitable organizations); and engineering and architectural services.

⁶ Survey limited to occupational earnings; separate plant and office employment totals were not compiled. The most recent plant and office employment data can be found in appendix A, table 1, of BLS Bulletin 1850-88 or 1795-28. Dashes indicate that coverage was sufficient to justify separate presentation of data in the A tables of this bulletin and/or the individual area bulletin.

⁷ This industry division is represented in estimates for "all industries" and "nonmanufacturing" in the A tables and the B tables. (Some surveys are limited to occupational earnings. See footnote 6.) Separate presentation of data for this division is not made for one or more of the following reasons: (1) Employment in the division is too small to provide enough data to merit separate study, (2) the sample was not designed initially to permit separate presentation, (3) response was insufficient or inadequate to permit separate presentation, and (4) there is possibility of disclosure of individual establishment data.

⁸ Minimum establishment size was 50 workers in the wholesale trade, finance, and service industry groups; and 100 workers in the manufacturing, public utilities, and retail trade groups.

NOTE: The 1967 edition of the Standard Industrial Classification Manual was used to classify establishments by industry division.

**Appendix table 2. Employment within scope of surveys¹ by major manufacturing activity,
January 1974 through December 1976**

Metropolitan area	Manufacturing employment as percent of employment within scope of surveys	SIC codes ² of manufacturing industry groups by percent of all manufacturing employment					Metropolitan area	Manufacturing employment as percent of employment within scope of surveys	SIC codes ² of manufacturing industry groups by percent of all manufacturing employment				
		10	20	30	40	50			10	20	30	40	50
		and under 20 percent	and under 30 percent	and under 40 percent	and under 50 percent	percent and over			and under 20 percent	and under 30 percent	and under 40 percent	and under 50 percent	percent and over
Northeast							South—Continued						
Albany-Schenectady-Troy	54	-	-	-	35	-	Oklahoma City	35	20, 35, 37	36	-	-	-
Binghamton	73	31, 38	35, 36	-	-	-	Raleigh-Durham	41	20, 21, 22, 36	-	-	-	-
Boston	38	35, 38	36	-	-	-	Richmond	41	33	21, 28	-	-	-
Buffalo	58	33, 34, 37	-	-	-	-	San Antonio	29	23	20	-	-	-
Hartford	46	34, 35	-	-	37	-	Washington	9	20, 36	-	-	27	-
Nassau-Suffolk	40	-	36, 37	-	-	-	North Central						
Newark	48	35	28, 36	-	-	-	Akron	63	34, 35	-	-	30	-
New York	27	20, 23, 27, 28	-	-	-	-	Canton	71	34, 35	-	33	-	-
Northeast Pennsylvania	66	36	23	-	-	-	Chicago	49	20, 34, 35, 36	-	-	-	-
Paterson-Clifton-Passaic	61	22, 28, 36	-	-	-	-	Cincinnati	56	20, 28, 35, 37	-	-	-	-
Philadelphia	52	36	-	-	-	-	Cleveland	55	33, 34, 35, 36, 37	-	-	-	-
Pittsburgh	55	36	-	-	33	-	Columbus	44	20, 32, 34, 35, 36	-	-	-	-
Portland	45	20, 26, 31, 34	-	-	-	-	Davenport-Rock Island-Moline	67	33	-	-	-	35
Poughkeepsie	74	36, 37	-	36	35	-	Dayton	66	-	35, 36	-	-	-
Providence-Warwick-Pawtucket	66	22, 36	39	-	-	-	Detroit	58	33, 34, 35	-	-	-	37
Stamford	39	28	34, 35, 36	-	-	-	Green Bay	57	35	20	-	26	-
Syracuse	52	35, 37	36	-	-	-	Indianapolis	51	35	36, 37	-	-	-
Trenton	61	28, 30, 34, 35	36	-	-	-	Kansas City	38	20, 27, 36, 37	-	-	-	-
Worcester	57	32, 33, 34, 35	-	-	-	-	Milwaukee	58	34, 36	35	-	-	-
York	71	-	35	-	-	-	Minneapolis-St. Paul	44	20, 26, 36	35	-	-	-
South							Omaha	34	-	36	20	-	-
Atlanta	30	20	37	-	-	-	Saginaw	70	-	-	37	33	-
Baltimore	44	36	33	-	-	-	St. Louis	51	33	37	-	-	-
Birmingham	47	20, 34	-	-	33	-	South Bend	59	30	35	37	-	-
Chattanooga	69	28, 34	22	-	-	-	Toledo	61	32, 34	37	-	-	-
Corpus Christi	38	20, 29, 33	28	-	-	-	Wichita	63	34	-	-	-	37
Dallas-Fort Worth	39	35	36, 37	-	-	-	West						
Daytona Beach	28	20, 23, 27, 38	36	-	-	-	Anaheim-Santa Ana-						
Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton	26	27, 35	36, 37	-	-	-	Garden Grove	49	35	-	36	-	-
Gainesville	38	24	20	-	-	36	Billings	31	27	29	-	20	-
Greensboro-Winston-Salem-High Point	69	21, 25, 36	-	22	-	-	Denver-Boulder	35	19, 20, 35	-	-	-	-
Greenville-Spartanburg	77	23, 28	-	-	22	-	Fresno	35	35, 37	20	-	-	-
Houston	34	28, 29, 34, 35	-	-	-	-	Los Angeles-Long Beach	38	35, 36	37	-	-	-
Huntsville	44	20, 22	-	36	-	-	Portland	42	20, 24, 36, 37	-	-	-	-
Jackson	38	20, 25, 32, 36	-	-	-	-	Sacramento	23	24, 27	37	20	-	-
Jacksonville	24	26, 37	20	-	-	-	Salt Lake City-Ogden	34	20, 37	35	-	-	-
Louisville	59	20, 21, 35	36	-	-	-	San Diego	36	19, 35	36, 37	-	-	-
Memphis	42	20, 28	-	-	-	-	San Francisco-Oakland	26	20	-	-	-	-
Miami	25	20, 34	23	-	-	-	San Jose	59	19, 35	-	-	36	-
New Orleans	28	-	20	37	-	-	Seattle-Everett	44	-	-	-	-	37
Norfolk-Virginia Beach-Portsmouth	32	20, 37	36	-	-	-							

¹ Based on estimates of employment derived from universe materials compiled before the actual survey. Proportions in various groups may differ from proportions based on the results of the survey. For estimates based on the results of the survey and for scope of the survey, see table 1 of appendix A.

² Major industry groups, shown with their respective 2-digit Standard Industrial Classifications, are:

19 - Ordnance
20 - Food
21 - Tobacco
22 - Textiles
23 - Apparel
24 - Lumber
25 - Furniture

26 - Paper
27 - Printing
28 - Chemicals
29 - Petroleum refining
30 - Rubber and plastics
31 - Leather
32 - Stone, clay, and glass

33 - Primary metals
34 - Fabricated metals
35 - Machinery, except electrical
36 - Electrical machinery
37 - Transportation equipment
38 - Scientific instruments
39 - Miscellaneous manufacturing

Appendix table 3. Employment within scope of surveys¹ by major nonmanufacturing activity,
January 1974 through December 1976

Metropolitan area	Nonmanufacturing employment as percent of employment within scope of surveys	Percent distribution of nonmanufacturing workers by major industry groups and in selected industries ²													
		Public utilities ³					Wholesale trade	Retail trade	Finance ⁴			Services			
		Total	Railroads	Trucking	Commun- ication	Utilities			Total	Banking	Insurance	Total	Hotels	Personal services	Business services
Northeast															
Albany-Schenectady-Troy	46	24	5	4	9	5	11	29	15	8	5	21	2	1	12
Binghamton	27	20	3	4	5	8	6	40	13	7	5	20	5	(⁶)	4
Boston	62	15	1	2	8	2	14	29	21	7	9	22	2	1	11
Buffalo	42	22	5	5	5	5	9	41	13	7	4	16	2	1	8
Hartford	54	10	(⁶)	2	3	3	8	24	45	5	38	13	1	1	8
Nassau-Suffolk	60	16	1	1	7	3	10	42	15	7	4	17	(⁶)	1	9
Newark	52	24	3	4	8	4	13	19	21	6	11	22	1	1	15
New York	73	20	1	2	8	2	12	17	29	11	7	22	2	1	12
Northeast Pennsylvania	34	20	-	6	7	6	8	43	13	7	4	16	8	2	2
Paterson-Clifton-Passaic	39	14	1	4	4	3	15	39	14	6	6	18	2	2	12
Philadelphia	48	18	3	3	6	4	11	32	20	8	7	19	3	1	9
Pittsburgh	45	24	6	3	6	6	11	29	15	7	4	20	3	1	9
Portland	55	19	3	4	9	2	13	35	21	7	13	11	4	1	3
Poughkeepsie	26	20	-	-	11	8	14	42	10	9	1	14	2	1	8
Providence-Warwick-															
Pawtucket	34	16	-	3	7	5	9	41	20	10	8	15	2	2	8
Stamford	61	5	(⁶)	(⁶)	2	1	7	28	50	17	29	10	1	1	6
Syracuse	48	22	4	3	7	6	14	28	18	6	10	18	3	1	6
Trenton	39	17	1	2	9	4	8	26	13	8	4	37	2	1	19
Worcester	43	24	1	2	9	11	12	35	24	8	14	5	1	1	1
York	29	21	1	8	5	6	9	49	7	6	1	13	4	2	2
South															
Atlanta	70	23	2	6	6	2	14	31	15	4	5	17	3	1	7
Baltimore	56	20	3	4	6	4	11	38	15	5	5	17	1	1	10
Birmingham	53	24	4	6	8	5	16	29	15	6	7	15	2	1	5
Chattanooga	31	19	7	4	6	2	8	35	22	7	13	17	3	6	6
Corpus Christi	62	23	3	2	7	9	8	48	9	5	(⁶)	12	2	3	4
Dallas-Fort Worth	61	18	2	5	4	2	16	31	17	4	8	18	3	1	10
Daytona Beach	72	13	-	1	10	2	1	53	14	6	1	20	14	2	1
Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton	74	15	(⁶)	1	9	3	3	51	12	5	1	19	11	2	5
Gainesville	62	13	-	-	12	1	3	57	14	6	5	12	5	-	5
Greensboro-Winston-Salem-															
High Point	31	30	1	16	5	4	10	35	14	5	6	11	2	2	5
Greenville-Spartanburg	23	21	2	9	7	3	10	40	12	5	3	17	3	2	6
Houston	66	19	2	4	4	5	17	32	12	3	4	20	3	1	9
Huntsville	56	5	-	-	4	-	1	29	5	4	-	60	2	-	48
Jackson	62	25	2	6	11	4	11	29	22	6	9	13	2	3	3
Jacksonville	76	16	5	1	7	1	12	34	24	5	14	14	4	(⁶)	7
Louisville	41	23	6	4	5	5	11	37	14	6	5	15	4	2	7
Memphis	58	20	4	8	5	(⁶)	17	34	12	6	3	17	6	2	7
Miami	75	26	1	2	6	3	9	31	14	4	2	20	9	1	7
New Orleans	72	25	2	4	5	4	14	32	11	4	4	19	5	1	8
Norfolk-Virginia Beach-															
Portsmouth	68	18	3	3	6	3	12	45	11	6	2	14	3	2	5
Oklahoma City	65	23	2	9	6	4	10	38	15	5	6	14	3	2	4
Raleigh-Durham	59	21	2	3	9	5	9	34	22	7	11	14	3	1	5
Richmond	59	20	3	6	7	3	13	33	21	9	8	13	2	1	6
San Antonio	71	13	2	3	6	(⁶)	11	44	16	4	7	17	4	3	6
Washington	91	17	1	1	7	3	8	29	14	4	3	32	5	2	12
North Central															
Akron	37	25	2	13	5	5	8	45	10	5	2	12	3	1	5
Canton	29	25	7	4	6	8	8	46	12	6	2	9	1	1	5

See footnotes at end of table.

Appendix table 3. Employment within scope of surveys¹ by major nonmanufacturing activity,
January 1974 through December 1976—Continued

Metropolitan area	Nonmanufacturing employment as percent of employment within scope of surveys	Percent distribution of nonmanufacturing workers by major industry groups and in selected industries ²													
		Public utilities ³					Wholesale trade	Retail trade	Finance ⁴			Services			
		Total	Railroads	Trucking	Communi- cation	Utilities			Total	Banking	Insurance	Total	Hotels	Personal services	Business services
North Central—Continued															
Chicago.....	51	21	5	4	6	3	17	26	17	6	7	19	3	2	3
Cincinnati.....	44	26	5	7	7	4	13	34	14	4	7	14	3	1	6
Cleveland.....	45	21	4	4	7	3	16	32	15	6	4	16	3	2	8
Columbus.....	56	16	3	4	5	3	9	38	17	4	8	20	3	1	10
Davenport—Rock Island—Moline.....	33	24	8	4	6	6	13	40	12	6	6	11	3	2	4
Dayton.....	34	17	1	3	6	5	9	48	9	4	1	18	3	3	10
Detroit.....	42	19	2	5	6	5	13	33	17	7	6	18	2	2	9
Green Bay.....	43	34	6	13	6	8	11	41	4	4	1	10	2	1	6
Indianapolis.....	49	21	3	7	6	3	12	36	19	5	10	13	3	2	5
Kansas City.....	62	27	6	6	4	3	14	30	14	4	6	14	3	1	6
Milwaukee.....	42	18	2	5	5	4	10	41	15	5	7	16	2	2	8
Minneapolis—St. Paul.....	56	21	4	5	4	3	14	35	14	4	6	15	3	1	6
Omaha.....	66	28	11	5	9	1	10	33	17	4	10	13	3	1	6
Saginaw.....	30	21	5	(⁶)	12	3	11	47	14	8	3	7	2	(⁶)	3
St. Louis.....	49	24	6	5	5	5	15	30	14	6	5	16	3	1	8
South Bend.....	41	21	2	7	6	5	14	33	19	7	3	14	3	2	4
Toledo.....	39	25	8	6	6	6	12	41	8	5	2	14	4	1	6
Wichita.....	37	19	2	4	7	5	10	45	11	6	2	15	2	2	6
West															
Anaheim—Santa Ana— Garden Grove.....	51	10	(⁶)	1	5	2	8	46	16	5	5	19	2	1	11
Billings.....	69	31	10	9	6	3	17	31	10	7	1	11	7	-	1
Denver—Boulder.....	65	22	3	4	7	3	12	35	15	5	5	17	3	1	8
Fresno.....	65	20	3	3	7	5	12	39	14	7	4	15	4	2	3
Los Angeles—Long Beach.....	62	15	1	3	5	2	13	26	25	6	15	17	2	1	9
Portland.....	58	19	4	6	7	3	15	30	17	8	5	15	4	1	6
Sacramento.....	77	25	9	1	11	3	10	41	11	5	4	14	5	2	3
Salt Lake City—Ogden.....	66	25	6	7	6	4	11	41	12	6	3	11	3	1	4
San Diego.....	64	15	(⁶)	(⁶)	9	5	7	43	15	7	2	21	7	2	6
San Francisco—Oakland.....	74	27	3	3	8	4	13	21	21	9	7	18	4	1	7
San Jose.....	41	16	1	3	9	3	10	37	11	5	2	26	1	1	19
Seattle—Everett.....	56	17	2	3	7	1	11	34	18	8	6	6	3	1	5

¹ Based on estimates of employment derived from universe materials compiled prior to actual survey. Proportions in various groups may differ from proportions based on the results of the survey. For estimates based on the results of the survey, and for scope of the survey, see table 1 of appendix A.

² The 2-digit Standard Industrial Classification codes and more complete titles for the selected industries are:

40 - Railroad transportation
42 - Motor freight transportation and
warehousing
48 - Communication
49 - Electric, gas, and sanitary services

60 - Banking
63 - Insurance carriers
70 - Hotels, rooming houses, camps, and other lodging places
72 - Personal services
73 - Miscellaneous business services

³ Transportation, communication, and other public utilities.

⁴ Finance, insurance, and real estate.

⁵ Includes industries in addition to those shown separately.

⁶ Less than 0.5 percent.

**Appendix table 4. Labor-management agreement coverage,¹ all industries and 2 industry divisions,
January 1974 through December 1976**

Metropolitan area	Percent of plant workers employed in—			Percent of office workers employed in—			Metropolitan area	Percent of plant workers employed in—			Percent of office workers employed in—		
	All industries ²	Manu- facturing	Public utilities ³	All industries ²	Manu- facturing	Public utilities ³		All industries ²	Manu- facturing	Public utilities ³	All industries ²	Manu- facturing	Public utilities ³
Northeast							South—Continued						
Albany-Schenectady-Troy	68	85	99	25	15	95	Oklahoma City	34	50	69	5	-	39
Binghamton	32	34	99	5	-	80	Raleigh-Durham	21	24	50	3	-	24
Boston	50	52	91	10	8	76	Richmond	50	76	87	14	7	90
Buffalo	80	90	100	17	14	78	San Antonio	20	40	74	7	6	68
Hartford	60	71	82	2	-	39	Washington	52	65	99	19	22	68
Nassau-Suffolk	59	55	74	11	1	77							
Newark	74	78	100	15	7	89	North Central						
New York	81	89	99	14	10	57	Akron	78	84	98	7	1	53
Northeast Pennsylvania	73	82	89	7	3	45	Canton	81	93	98	5	1	57
Paterson-Clifton-Passaic	85	91	96	7	2	78	Chicago	72	74	97	13	12	68
Philadelphia	72	80	86	12	15	61	Cincinnati	67	78	90	11	7	67
Pittsburgh	82	97	99	27	42	64	Cleveland	80	88	99	11	7	62
Portland	40	50	82	9	-	83	Columbus	58	78	94	5	-	49
Poughkeepsie	34	36	81	12	10	88	Davenport-Rock Island-Moline	76	89	88	12	14	49
Providence-Warwick-Pawtucket	42	43	96	8	6	66	Dayton	76	85	98	12	9	77
Stamford	30	30	91	4	-	50	Detroit	89	98	98	17	18	59
Syracuse	71	82	90	9	2	85	Green Bay	77	90	99	6	1	31
Trenton	76	79	99	14	6	95	Indianapolis	66	86	99	8	2	72
Worcester	42	41	100	15	3	98	Kansas City	71	82	99	13	1	61
York	56	63	94	11	16	23	Milwaukee	75	90	92	22	14	92
							Minneapolis-St. Paul	71	72	97	11	1	51
South							Omaha	58	77	99	20	7	79
Atlanta	45	68	66	12	26	49	Saginaw	89	98	98	14	-	65
Baltimore	63	82	79	18	23	52	St. Louis	82	91	99	15	7	83
Birmingham	57	72	93	13	21	53	South Bend	72	82	96	16	14	87
Chattanooga	44	52	88	11	11	81	Toledo	86	96	100	20	16	79
Corpus Christi	30	52	49	6	-	39	Wichita	63	80	100	5	-	54
Dallas-Fort Worth	40	56	86	8	11	45							
Daytona Beach	23	25	95	14	-	55	West						
Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton	18	21	93	10	-	69	Anaheim-Santa Ana-Garden Grove	41	41	92	13	15	68
Gainesville	44	68	(*)	7	-	(*)	Billings	57	83	76	20	4	72
Greensboro-Winston-Salem- High Point	17	14	81	3	-	23	Denver-Boulder	53	61	93	9	5	23
Greenville-Spartanburg	11	11	65	3	-	45	Fresno	61	71	98	7	-	48
Houston	40	63	82	6	3	31	Los Angeles-Long Beach	56	62	95	16	18	69
Huntsville	29	38	(*)	12	22	(*)	Portland	67	70	95	14	3	73
Jackson	42	59	85	9	-	61	Sacramento	66	82	94	28	24	96
Jacksonville	37	64	87	11	-	86	Salt Lake City-Ogden	33	39	82	7	1	31
Louisville	75	89	100	13	4	82	San Diego	57	69	88	10	27	4
Memphis	58	83	86	9	10	74	San Francisco-Oakland	82	84	98	20	9	50
Miami	30	18	85	8	2	39	San Jose	46	45	97	16	28	20
New Orleans	31	48	77	13	15	44	Seattle-Everett	91	92	100	22	4	77
Norfolk-Virginia Beach-Portsmouth	37	66	90	11	-	69							

¹ All plant or office workers in establishments were considered to be covered by a union contract if a majority of such workers in that establishment were covered. All other plant and office workers were employed in establishments that either did not have labor-management contracts, or had contracts that applied to fewer than half of their plant workers or office workers. Estimates do not necessarily represent the extent to which all workers in the area may be covered by labor-management agreements because of the exclusion of small establishments. Data are limited to establishments with 50 employees or more except in the 13 largest areas where the minimum size adopted was 100 employees in manufacturing, public utilities, and retail trade. See appendix A, table 1, for further explanation of the scope of the surveys.

² "All industries" includes data for divisions not shown separately.

³ Transportation, communication, and other public utilities. Excludes taxicabs, services incidental to water transportation, and municipally operated establishments.

⁴ Data for this division are not presented separately because of one or more of the reasons mentioned in footnote 7 to table 1 of appendix A. However, data for this division are included in "all industries."

NOTE: Dashes indicate no data reported.

Appendix B. Occupational Descriptions

The primary purpose of preparing job descriptions for the Bureau's wage surveys is to assist its field representatives in classifying into appropriate occupations workers who are employed under a variety of payroll titles and different work arrangements from establishment to establishment and from area to area. This permits the grouping of occupational wage rates representing comparable job content. Because of this emphasis on interestablishment and interarea comparability of occupational content, the Bureau's job descriptions may differ significantly from those in use in individual establishments or those prepared for other purposes. In applying these job descriptions, the Bureau's field economists are instructed to exclude working supervisors; apprentices; learners; beginners; trainees; and handicapped, part-time, temporary, and probationary workers.

OFFICE

SECRETARY

Assigned as personal secretary, normally to one individual. Maintains a close and highly responsive relationship to the day-to-day work of the supervisor. Works fairly independently receiving a minimum of detailed supervision and guidance. Performs varied clerical and secretarial duties, usually including most of the following:

- a. Receives telephone calls, personal callers, and incoming mail, answers routine inquiries, and routes technical inquiries to the proper persons;
- b. Establishes, maintains, and revises the supervisor's files;
- c. Maintains the supervisor's calendar and makes appointments as instructed;

SECRETARY—Continued

- d. Relays messages from supervisor to subordinates;
- e. Reviews correspondence, memorandums, and reports prepared by others for the supervisor's signature to assure procedural and typographic accuracy;
- f. Performs stenographic and typing work.

May also perform other clerical and secretarial tasks of comparable nature and difficulty. The work typically requires knowledge of office routine and understanding of the organization, programs, and procedures related to the work of the supervisor.

Beginning with calendar year 1976 surveys, the Bureau has grouped occupations studied in its area wage surveys into job families in order to present information on related occupations in sequence. Job families have not been titled, however, since doing so might have added extraneous elements to the job matching process.

The Bureau has also revised several occupational titles. The revised titles more nearly reflect usual word order and are more descriptive of the survey jobs.

Revised occupational descriptions were introduced in January 1976 for order clerk and payroll clerk, and in July 1974 for switchboard operator, switchboard operator-receptionist, machine-tool operator, toolroom, and tool and die maker. The new descriptions are being phased in over a three year period. They are the result of the Bureau's policy of periodically reviewing area wage survey occupational descriptions in order to take into account technological developments and to clarify descriptions so that they are more readily understood and uniformly interpreted.

The revised descriptions reflect basically the same occupations as previously defined, but some reporting changes may occur because of the revisions. The revised single level description for switchboard operator and the revised two level description for order clerk are not the equivalent to the old job descriptions. Both the old and new job descriptions are presented in this appendix.

Exclusions

Not all positions that are titled "secretary" possess the above characteristics. Examples of positions which are excluded from the definition are as follows:

- a. Positions which do not meet the "personal" secretary concept described above;
- b. Stenographers not fully trained in secretarial-type duties;
- c. Stenographers serving as office assistants to a group of professional, technical, or managerial persons;
- d. Secretary positions in which the duties are either substantially more routine or substantially more complex and responsible than those characterized in the definition;
- e. Assistant-type positions which involve more difficult or more responsible technical, administrative, supervisory, or specialized clerical duties which are not typical of secretarial work.

NOTE: The term "corporate officer," used in the level definitions following, refers to those officials who have a significant corporatewide policymaking role with regard to major company activities. The title "vice president," though normally indicative of this role, does not in all cases identify such positions. Vice presidents whose primary responsibility is to act personally on individual cases or transactions (e.g., approve or deny individual loan or credit actions; administer individual trust accounts; directly supervise a clerical staff) are not considered to be "corporate officers" for purposes of applying the following level definitions.

Class A

1. Secretary to the chairman of the board or president of a company that employs, in all, over 100 but fewer than 5,000 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 5,000 but fewer than 25,000 persons; or
3. Secretary to the head, immediately below the corporate officer level, of a major segment or subsidiary of a company that employs, in all, over 25,000 persons.

Class B

1. Secretary to the chairman of the board or president of a company that employs, in all, fewer than 100 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 100 but fewer than 5,000 persons; or
3. Secretary to the head, immediately below the officer level, over either a major corporatewide functional activity (e.g., marketing, research, operations, industrial relations, etc.) or a major geographic or organizational segment (e.g., a regional headquarters; a major division) of a company that employs, in all, over 5,000 but fewer than 25,000 employees; or

4. Secretary to the head of an individual plant, factory, etc. (or other equivalent level of official) that employs, in all, over 5,000 persons; or

5. Secretary to the head of a large and important organizational segment (e.g., a middle management supervisor of an organizational segment often involving as many as several hundred persons) or a company that employs, in all, over 25,000 persons.

Class C

1. Secretary to an executive or managerial person whose responsibility is not equivalent to one of the specific level situations in the definition for class B, but whose organizational unit normally numbers at least several dozen employees and is usually divided into organizational segments which are often, in turn, further subdivided. In some companies, this level includes a wide range of organizational echelons; in others, only one or two; or

2. Secretary to the head of an individual plant, factory, etc. (or other equivalent level of official) that employs, in all, fewer than 5,000 persons.

Class D

1. Secretary to the supervisor or head of a small organizational unit (e.g., fewer than about 25 or 30 persons); or

2. Secretary to a nonsupervisory staff specialist, professional employee, administrative officer, or assistant, skilled technician, or expert. (NOTE: Many companies assign stenographers, rather than secretaries as described above, to this level of supervisory or nonsupervisory worker.)

STENOGRAPHER

Primary duty is to take dictation using shorthand, and to transcribe the dictation. May also type from written copy. May operate from a stenographic pool. May occasionally transcribe from voice recordings (if primary duty is transcribing from recordings, see Transcribing-Machine Typist).

NOTE: This job is distinguished from that of a secretary in that a secretary normally works in a confidential relationship with only one manager or executive and performs more responsible and discretionary tasks as described in the secretary job definition.

Stenographer, General

Dictation involves a normal routine vocabulary. May maintain files, keep simple records, or perform other relatively routine clerical tasks.

Stenographer, Senior

Dictation involves a varied technical or specialized vocabulary such as in legal briefs or reports on scientific research. May also set up and maintain files, keep records, etc.

OR

Performs stenographic duties requiring significantly greater independence and responsibility than stenographer, general, as evidenced by the following: Work requires a high degree of stenographic speed and accuracy; a thorough working knowledge of general business and office

procedure; and of the specific business operations, organization, policies, procedures, files, workflow, etc. Uses this knowledge in performing stenographic duties and responsible clerical tasks such as maintaining followup files; assembling material for reports, memorandums, and letters; composing simple letters from general instructions; reading and routing incoming mail; and answering routine questions, etc.

TRANSCRIBING-MACHINE TYPIST

Primary duty is to type copy of voice recorded dictation which does not involve varied technical or specialized vocabulary such as that used in legal briefs or reports on scientific research. May also type from written copy. May maintain files, keep simple records, or perform other relatively routine clerical tasks. (See Stenographer definition for workers involved with shorthand dictation.)

TYPIST

Uses a typewriter to make copies of various materials or to make out bills after calculations have been made by another person. May include typing of stencils, mats, or similar materials for use in duplicating processes. May do clerical work involving little special training, such as keeping simple records, filing records and reports, or sorting and distributing incoming mail.

Class A. Performs one or more of the following: Typing material in final form when it involves combining material from several sources; or responsibility for correct spelling, syllabication, punctuation, etc., of technical or unusual words or foreign language material; or planning layout and typing of complicated statistical tables to maintain uniformity and balance in spacing. May type routine form letters, varying details to suit circumstances.

Class B. Performs one or more of the following: Copy typing from rough or clear drafts; or routine typing of forms, insurance policies, etc.; or setting up simple standard tabulations; or copying more complex tables already set up and spaced properly.

FILE CLERK

Files, classifies, and retrieves material in an established filing system. May perform clerical and manual tasks required to maintain files. Positions are classified into levels on the basis of the following definitions.

Class A. Classifies and indexes file material such as correspondence, reports, technical documents, etc., in an established filing system containing a number of varied subject matter files. May also file this material. May keep records of various types in conjunction with the files. May lead a small group of lower level file clerks.

Class B. Sorts, codes, and files unclassified material by simple (subject matter) headings or partly classified material by finer subheadings. Prepares simple related index and cross-reference aids. As requested, locates clearly identified material in files and forwards material. May perform related clerical tasks required to maintain and service files.

Class C. Performs routine filing of material that has already been classified or which is easily classified in a simple serial classification system (e.g., alphabetical, chronological, or numerical). As requested, locates readily available material in files and forwards material; and may fill out withdrawal charge. May perform simple clerical and manual tasks required to maintain and service files.

Performs various routine duties such as running errands, operating minor office machines such as sealers or mailers, opening and distributing mail, and other minor clerical work. Exclude positions that require operation of a motor vehicle as a significant duty.

SWITCHBOARD OPERATOR

Operates a telephone switchboard or console used with a private branch exchange (PBX) system to relay incoming, outgoing, and intra-system calls. May provide information to callers, record and transmit messages, keep record of calls placed and toll charges. Besides operating a telephone switchboard or console, may also type or perform routine clerical work (typing or routine clerical work may occupy the major portion of the worker's time, and is usually performed while at the switchboard or console). Chief or lead operators in establishments employing more than one operator are excluded. For an operator who also acts as a receptionist, see Switchboard Operator-Receptionist.

OR

Class A. Operates a single- or multiple-position telephone switchboard handling incoming, outgoing, intraplant or office calls. Performs full telephone information service or handles complex calls, such as conference, collect, overseas, or similar calls, either in addition to doing routine work as described for switchboard operator, class B, or as a full-time assignment. ("Full" telephone information service occurs when the establishment has varied functions that are not readily understandable for telephone information purposes, e.g., because of overlapping or interrelated functions, and consequently present frequent problems as to which extensions are appropriate for calls.)

Class B. Operates a single- or multiple-position telephone switchboard handling incoming, outgoing, intraplant or office calls. May handle routine long distance calls and record tolls. May perform limited telephone information service. ("Limited" telephone information service occurs if the functions of the establishment serviced are readily understandable for telephone information purposes, or if the requests are routine, e.g., giving extension numbers when specific names are furnished, or if complex calls are referred to another operator.)

These classifications do not include switchboard operators in telephone companies who assist customers in placing calls.

SWITCHBOARD OPERATOR-RECEPTIONIST

At a single-position telephone switchboard or console, acts both as an operator—see Switchboard Operator and as a receptionist. Receptionist's work involves such duties as greeting visitors; determining nature of visitor's business and providing appropriate information; referring visitor to appropriate person in the organization or contacting that person by telephone and arranging an appointment; keeping a log of visitors.

ORDER CLERK

Receives written or verbal customers' purchase orders for material or merchandise from customers or sales people. Work typically involves some combination of the following duties: Quoting prices; determining availability of ordered items and suggesting substitutes when necessary; advising expected delivery date and method of delivery; recording order and customer information on order sheets; checking order sheets for accuracy and adequacy of information recorded; ascertaining credit rating of customer; furnishing

customer with acknowledgement of receipt of order; following-up to see that order is delivered by the specified date or to let customer know of a delay in delivery; maintaining order file; checking shipping invoice against original order.

Exclude workers paid on a commission basis or whose duties include any of the following: Receiving orders for services rather than for material or merchandise; providing customers with consultative advice using knowledge gained from engineering or extensive technical training; emphasizing selling skills; handling material or merchandise as an integral part of the job.

Positions are classified into levels according to the following definitions:

Class A. Handles orders that involve making judgments such as choosing which specific product or material from the establishment's product lines will satisfy the customer's needs, or determining the price to be quoted when pricing involves more than merely referring to a price list or making some simple mathematical calculations.

Class B. Handles orders involving items which have readily identified uses and applications. May refer to a catalog, manufacturer's manual, or similar document to insure that proper item is supplied or to verify price of ordered item.

OR

Receives customers' orders for material or merchandise by mail, phone, or personally. Duties involve any combination of the following: Quoting prices to customers; making out an order sheet listing the items to make up the order; checking prices and quantities of items on order sheet; and distributing order sheets to respective departments to be filled. May check with credit department to determine credit rating of customer, acknowledge receipt of orders from customers, follow up orders to see that they have been filled, keep file of orders received, and check shipping invoices with original orders.

ACCOUNTING CLERK

Performs one or more accounting clerical tasks such as posting to registers and ledgers; reconciling bank accounts; verifying the internal consistency, completeness, and mathematical accuracy of accounting documents; assigning prescribed accounting distribution codes; examining and verifying for clerical accuracy various types of reports, lists, calculations, posting, etc.; or preparing simple or assisting in preparing more complicated journal vouchers. May work in either a manual or automated accounting system.

The work requires a knowledge of clerical methods and office practices and procedures which relates to the clerical processing and recording of transactions and accounting information. With experience, the worker typically becomes familiar with the bookkeeping and accounting terms and procedures used in the assigned work, but is not required to have a knowledge of the formal principles of bookkeeping and accounting.

Positions are classified into levels on the basis of the following definitions:

Class A. Under general supervision, performs accounting clerical operations which require the application of experience and judgment, for example, clerically processing complicated or nonrepetitive accounting transactions, selecting among a substantial variety of prescribed accounting codes and classifications, or tracing transactions through previous accounting actions to determine source of discrepancies. May be assisted by one or more class B accounting clerks.

Class B. Under close supervision, following detailed instructions and standardized procedures, performs one or more routine accounting clerical operations, such as posting to ledgers, cards, or worksheets where identification of items and locations of postings are clearly indicated; checking accuracy and completeness of standardized and repetitive records or accounting documents; and coding documents using a few prescribed accounting codes.

BOOKKEEPING-MACHINE OPERATOR

Operates a bookkeeping machine (with or without a typewriter keyboard) to keep a record of business transactions.

Class A. Keeps a set of records requiring a knowledge of and experience in basic bookkeeping principles, and familiarity with the structure of the particular accounting system used. Determines proper records and distribution of debit and credit items to be used in each phase of the work. May prepare consolidated reports, balance sheets, and other records by hand.

Class B. Keeps a record of one or more phases or sections of a set of records usually requiring little knowledge of basic bookkeeping. Phases or sections include accounts payable, payroll, customers' accounts (not including a simple type of billing described under machine biller), cost distribution, expense distribution, inventory control, etc. May check or assist in preparation of trial balances and prepare control sheets for the accounting department.

MACHINE BILLER

Prepares statements, bills, and invoices on a machine other than an ordinary or electromatic typewriter. May also keep records as to billings or shipping charges or perform other clerical work incidental to billing operations. For wage study purposes, machine billers are classified by type of machine, as follows:

Billing-machine biller. Uses a special billing machine (combination typing and adding machine) to prepare bills and invoices from customers' purchase orders, internally prepared orders, shipping memorandums, etc. Usually involves application of predetermined discounts and shipping charges and entry of necessary extensions, which may or may not be computed on the billing machine, and totals which are automatically accumulated by machine. The operation usually involves a large number of carbon copies of the bill being prepared and is often done on a fanfold machine.

Bookkeeping-machine biller. Uses a bookkeeping machine (with or without a typewriter keyboard) to prepare customers' bills as part of the accounts receivable operation. Generally involves the simultaneous entry of figures on customers' ledger record. The machine automatically accumulates figures on a number of vertical columns and computes and usually prints automatically the debit or credit balances. Does not involve a knowledge of bookkeeping. Works from uniform and standard types of sales and credit slips.

PAYROLL CLERK

Performs the clerical tasks necessary to process payrolls and to maintain payroll records. Work involves most of the following: Processing workers' time or production records; adjusting workers' records for changes in wage rates, supplementary benefits, or tax deductions; editing payroll listings against source records; tracing and correcting errors in listings;

and assisting in preparation of periodic summary payroll reports. In a non-automated payroll system, computes wages. Work may require a practical knowledge of governmental regulations, company payroll policy, or the computer system for processing payrolls.

KEYPUNCH OPERATOR

Operates a keypunch machine to record or verify alphabetic and/or numeric data on tabulating cards or on tape.

Positions are classified into levels on the basis of the following definitions:

Class A. Work requires the application of experience and judgment in selecting procedures to be followed and in searching for, interpreting, selecting, or coding items to be keypunched from a variety of source documents. On occasion may also perform some routine keypunch work. May train inexperienced keypunch operators.

Class B. Work is routine and repetitive. Under close supervision or following specific procedures or instructions, works from various standardized source documents which have been coded, and follows specified procedures which have been prescribed in detail and require little or no selecting, coding, or interpreting of data to be recorded. Refers to supervisor problems arising from erroneous items or codes or missing information.

TABULATING-MACHINE OPERATOR

Operates one or a variety of machines such as the tabulator, calculator, collator, interpreter, sorter, reproducing punch, etc. Excluded

from this definition are working supervisors. Also excluded are operators of electronic digital computers, even though they may also operate electric accounting machine equipment.

Positions are classified into levels on the basis of the following definitions:

Class A. Performs complete reporting and tabulating assignments including devising difficult control panel wiring under general supervision. Assignments typically involve a variety of long and complex reports which often are irregular or nonrecurring, requiring some planning of the nature and sequencing of operations, and the use of a variety of machines. Is typically involved in training new operators in machine operations or training lower level operators in wiring from diagrams and in the operating sequences of long and complex reports. Does not include positions in which wiring responsibility is limited to selection and insertion of prewired boards.

Class B. Performs work according to established procedures and under specific instructions. Assignments typically involve complete but routine and recurring reports or parts of larger and more complex reports. Operates more difficult tabulating or electrical accounting machines such as the tabulator and calculator, in addition to the simpler machines used by class C operators. May be required to do some wiring from diagrams. May train new employees in basic machine operations.

Class C. Under specific instructions, operates simple tabulating or electrical accounting machines such as the sorter, interpreter, reproducing punch, collator, etc. Assignments typically involve portions of a work unit, for example, individual sorting or collating runs, or repetitive operations. May perform simple wiring from diagrams, and do some filing work.

PROFESSIONAL AND TECHNICAL

COMPUTER SYSTEMS ANALYST, BUSINESS

Analyzes business problems to formulate procedures for solving them by use of electronic data processing equipment. Develops a complete description of all specifications needed to enable programmers to prepare required digital computer programs. Work involves most of the following: Analyzes subject-matter operations to be automated and identifies conditions and criteria required to achieve satisfactory results; specifies number and types of records, files, and documents to be used; outlines actions to be performed by personnel and computers in sufficient detail for presentation to management and for programming (typically this involves preparation of work and data flow charts); coordinates the development of test problems and participates in trial runs of new and revised systems; and recommends equipment changes to obtain more effective overall operations. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or systems analysts primarily concerned with scientific or engineering problems.

COMPUTER SYSTEMS ANALYST, BUSINESS—Continued

For wage study purposes, systems analysts are classified as follows:

Class A. Works independently or under only general direction on complex problems involving all phases of system analysis. Problems are complex because of diverse sources of input data and multiple-use requirements of output data. (For example, develops an integrated production scheduling, inventory control, cost analysis, and sales analysis record in which every item of each type is automatically processed through the full system of records and appropriate followup actions are initiated by the computer.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of new or revised systems of data processing operations. Makes recommendations, if needed, for approval of major systems installations or changes and for obtaining equipment.

May provide functional direction to lower level systems analysts who are assigned to assist.

Class B. Works independently or under only general direction on problems that are relatively uncomplicated to analyze, plan, program, and operate. Problems are of limited complexity because sources of input data are homogeneous and the output data are closely related. (For example,

COMPUTER SYSTEMS ANALYST, BUSINESS—Continued

develops systems for maintaining depositor accounts in a bank, maintaining accounts receivable in a retail establishment, or maintaining inventory accounts in a manufacturing or wholesale establishment.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of the data processing systems to be applied.

OR

Works on a segment of a complex data processing scheme or system, as described for class A. Works independently on routine assignments and receives instruction and guidance on complex assignments. Work is reviewed for accuracy of judgment, compliance with instructions, and to insure proper alignment with the overall system.

Class C. Works under immediate supervision, carrying out analyses as assigned, usually of a single activity. Assignments are designed to develop and expand practical experience in the application of procedures and skills required for systems analysis work. For example, may assist a higher level systems analyst by preparing the detailed specifications required by programmers from information developed by the higher level analyst.

COMPUTER PROGRAMMER, BUSINESS

Converts statements of business problems, typically prepared by a systems analyst, into a sequence of detailed instructions which are required to solve the problems by automatic data processing equipment. Working from charts or diagrams, the programmer develops the precise instructions which, when entered into the computer system in coded language, cause the manipulation of data to achieve desired results. Work involves most of the following: Applies knowledge of computer capabilities, mathematics, logic employed by computers, and particular subject matter involved to analyze charts and diagrams of the problem to be programmed; develops sequence of program steps; writes detailed flow charts to show order in which data will be processed; converts these charts to coded instructions for machine to follow; tests and corrects programs; prepares instructions for operating personnel during production run; analyzes, reviews, and alters programs to increase operating efficiency or adapt to new requirements; maintains records of program development and revisions. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or programmers primarily concerned with scientific and/or engineering problems.

For wage study purposes, programmers are classified as follows:

Class A. Works independently or under only general direction on complex problems which require competence in all phases of programming concepts and practices. Working from diagrams and charts which identify the nature of desired results, major processing steps to be accomplished, and the relationships between various steps of the problem solving routine; plans the full range of programming actions needed to efficiently utilize the computer system in achieving desired end products.

COMPUTER PROGRAMMER, BUSINESS—Continued

At this level, programming is difficult because computer equipment must be organized to produce several interrelated but diverse products from numerous and diverse data elements. A wide variety and extensive number of internal processing actions must occur. This requires such actions as development of common operations which can be reused, establishment of linkage points between operations, adjustments to data when program requirements exceed computer storage capacity, and substantial manipulation and resequencing of data elements to form a highly integrated program.

May provide functional direction to lower level programmers who are assigned to assist.

Class B. Works independently or under only general direction on relatively simple programs, or on simple segments of complex programs. Programs (or segments) usually process information to produce data in two or three varied sequences or formats. Reports and listings are produced by refining, adapting, arraying, or making minor additions to or deletions from input data which are readily available. While numerous records may be processed, the data have been refined in prior actions so that the accuracy and sequencing of data can be tested by using a few routine checks. Typically, the program deals with routine recordkeeping operations.

OR

Works on complex programs (as described for class A) under close direction of a higher level programmer or supervisor. May assist higher level programmer by independently performing less difficult tasks assigned, and performing more difficult tasks under fairly close direction.

May guide or instruct lower level programmers.

Class C. Makes practical applications of programming practices and concepts usually learned in formal training courses. Assignments are designed to develop competence in the application of standard procedures to routine problems. Receives close supervision on new aspects of assignments; and work is reviewed to verify its accuracy and conformance with required procedures.

COMPUTER OPERATOR

Monitors and operates the control console of a digital computer to process data according to operating instructions, usually prepared by a programmer. Work includes most of the following: Studies instructions to determine equipment setup and operations; loads equipment with required items (tape reels, cards, etc.); switches necessary auxiliary equipment into circuit, and starts and operates computer; makes adjustments to computer to correct operating problems and meet special conditions; reviews errors made during operation and determines cause or refers problem to supervisor or programmer; and maintains operating records. May test and assist in correcting program.

For wage study purposes, computer operators are classified as follows:

Class A. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: New programs are frequently tested and introduced; scheduling requirements are

of critical importance to minimize downtime; the programs are of complex design so that identification of error source often requires a working knowledge of the total program, and alternate programs may not be available. May give direction and guidance to lower level operators.

Class B. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: Most of the programs are established production runs, typically run on a regularly recurring basis; there is little or no testing of new programs required; alternate programs are provided in case original program needs major change or cannot be corrected within a reasonably short time. In common error situations, diagnoses cause and takes corrective action. This usually involves applying previously programmed corrective steps, or using standard correction techniques.

OR

Operates under direct supervision a computer running programs or segments of programs with the characteristics described for class A. May assist a higher level operator by independently performing less difficult tasks assigned, and performing difficult tasks following detailed instructions and with frequent review of operations performed.

Class C. Works on routine programs under close supervision. Is expected to develop working knowledge of the computer equipment used and ability to detect problems involved in running routine programs. Usually has received some formal training in computer operation. May assist higher level operator on complex programs.

DRAFTER

Class A. Plans the graphic presentation of complex items having distinctive design features that differ significantly from established drafting precedents. Works in close support with the design originator, and may recommend minor design changes. Analyzes the effect of each change on the details of form, function, and positional relationships of components and parts. Works with a minimum of supervisory assistance. Completed work is reviewed by design originator for consistency with prior engineering determinations. May either prepare drawings or direct their preparation by lower level drafters.

Class B. Performs nonroutine and complex drafting assignments that require the application of most of the standardized drawing techniques regularly used. Duties typically involve such work as: Prepares working drawings of subassemblies with irregular shapes, multiple functions, and precise positional relationships between components; prepares architectural drawings for construction of a building including detail drawings of foundations, wall sections, floor plans, and roof. Uses accepted formulas and manuals in making necessary computations to determine quantities of

materials to be used, load capacities, strengths, stresses, etc. Receives initial instructions, requirements, and advice from supervisor. Completed work is checked for technical adequacy.

Class C. Prepares detail drawings of single units or parts for engineering, construction, manufacturing, or repair purposes. Types of drawings prepared include isometric projections (depicting three dimensions in accurate scale) and sectional views to clarify positioning of components and convey needed information. Consolidates details from a number of sources and adjusts or transposes scale as required. Suggested methods of approach, applicable precedents, and advice on source materials are given with initial assignments. Instructions are less complete when assignments recur. Work may be spot-checked during progress.

DRAFTER-TRACER

Copies plans and drawings prepared by others by placing tracing cloth or paper over drawings and tracing with pen or pencil. (Does not include tracing limited to plans primarily consisting of straight lines and a large scale not requiring close delineation.)

AND/OR

Prepares simple or repetitive drawings of easily visualized items. Work is closely supervised during progress.

ELECTRONICS TECHNICIAN

Works on various types of electronic equipment and related devices by performing one or a combination of the following: Installing, maintaining, repairing, overhauling, troubleshooting, modifying, constructing, and testing. Work requires practical application of technical knowledge of electronics principles, ability to determine malfunctions, and skill to put equipment in required operating condition.

The equipment—consisting of either many different kinds of circuits or multiple repetition of the same kind of circuit—includes, but is not limited to, the following: (a) Electronic transmitting and receiving equipment (e.g., radar, radio, television, telephone, sonar, navigational aids), (b) digital and analog computers, and (c) industrial and medical measuring and controlling equipment.

This classification excludes repairers of such standard electronic equipment as common office machines and household radio and television sets; production assemblers and testers; workers whose primary duty is servicing electronic test instruments; technicians who have administrative or supervisory responsibility; and drafters, designers, and professional engineers.

Positions are classified into levels on the basis of the following definitions.

Class A. Applies advanced technical knowledge to solve unusually complex problems (i.e., those that typically cannot be solved solely by reference to manufacturers' manuals or similar documents) in working on

electronic equipment. Examples of such problems include location and density of circuitry, electromagnetic radiation, isolating malfunctions, and frequent engineering changes. Work involves: A detailed understanding of the interrelationships of circuits; exercising independent judgment in performing such tasks as making circuit analyses, calculating wave forms, tracing relationships in signal flow; and regularly using complex test instruments (e.g., dual trace oscilloscopes, Q-meters, deviation meters, pulse generators).

Work may be reviewed by supervisor (frequently an engineer or designer) for general compliance with accepted practices. May provide technical guidance to lower level technicians.

Class B. Applies comprehensive technical knowledge to solve complex problems (i.e., those that typically can be solved solely by properly interpreting manufacturers' manuals or similar documents) in working on electronic equipment. Work involves: A familiarity with the interrelationships of circuits; and judgment in determining work sequence and in selecting tools and testing instruments, usually less complex than those used by the class A technician.

Receives technical guidance, as required, from supervisor or higher level technician, and work is reviewed for specific compliance with accepted practices and work assignments. May provide technical guidance to lower level technicians.

MAINTENANCE, TOOLROOM, AND POWERPLANT

MAINTENANCE CARPENTER

Performs the carpentry duties necessary to construct and maintain in good repair building woodwork and equipment such as bins, cribs, counters, benches, partitions, doors, floors, stairs, casings, and trim made of wood in an establishment. Work involves most of the following: Planning and laying out of work from blueprints, drawings, models, or verbal instructions; using a variety of carpenter's handtools, portable power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; and selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE ELECTRICIAN

Performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generation, distribution, or utilization of electric energy in an establishment. Work involves most of the following: Installing or repairing any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems, or other transmission equipment; working from blueprints, drawings, layouts, or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load requirements of

Class C. Applies working technical knowledge to perform simple or routine tasks in working on electronic equipment, following detailed instructions which cover virtually all procedures. Work typically involves such tasks as: Assisting higher level technicians by performing such activities as replacing components, wiring circuits, and taking test readings; repairing simple electronic equipment; and using tools and common test instruments (e.g., multimeters, audio signal generators, tube testers, oscilloscopes). Is not required to be familiar with the interrelationships of circuits. This knowledge, however, may be acquired through assignments designed to increase competence (including classroom training) so that worker can advance to higher level technician.

Receives technical guidance, as required, from supervisor or higher level technician. Work is typically spot checked, but is given detailed review when new or advanced assignments are involved.

REGISTERED INDUSTRIAL NURSE

A registered nurse who gives nursing service under general medical direction to ill or injured employees or other persons who become ill or suffer an accident on the premises of a factory or other establishment. Duties involve a combination of the following: Giving first aid to the ill or injured; attending to subsequent dressing of employees' injuries; keeping records of patients treated; preparing accident reports for compensation or other purposes; assisting in physical examinations and health evaluations of applicants and employees; and planning and carrying out programs involving health education, accident prevention, evaluation of plant environment, or other activities affecting the health, welfare, and safety of all personnel. Nursing supervisors or head nurses in establishments employing more than one nurse are excluded.

MAINTENANCE ELECTRICIAN—Continued

wiring or electrical equipment; and using a variety of electrician's handtools and measuring and testing instruments. In general, the work of the maintenance electrician requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE PAINTER

Paints and redecorates walls, woodwork, and fixtures of an establishment. Work involves the following: Knowledge of surface peculiarities and types of paint required for different applications; preparing surface for painting by removing old finish or by placing putty or filler in nail holes and interstices; and applying paint with spray gun or brush. May mix colors, oils, white lead, and other paint ingredients to obtain proper color or consistency. In general, the work of the maintenance painter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE MACHINIST

Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment operated in an establishment. Work involves most of the following: Interpreting written instructions and specifications; planning and laying out of work; using a variety of machinist's handtools

MAINTENANCE MACHINIST—Continued

and precision measuring instruments; setting up and operating standard machine tools; shaping of metal parts to close tolerances; making standard shop computations relating to dimensions of work, tooling, feeds, and speeds of machining; knowledge of the working properties of the common metals; selecting standard materials, parts, and equipment required for this work; and fitting and assembling parts into mechanical equipment. In general, the machinist's work normally requires a rounded training in machine-shop practice usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE MECHANIC (MACHINERY)

Repairs machinery or mechanical equipment of an establishment. Work involves most of the following: Examining machines and mechanical equipment to diagnose source of trouble; dismantling or partly dismantling machines and performing repairs that mainly involve the use of handtools in scraping and fitting parts; replacing broken or defective parts with items obtained from stock; ordering the production of a replacement part by a machine shop or sending the machine to a machine shop for major repairs; preparing written specifications for major repairs or for the production of parts ordered from machine shops; reassembling machines; and making all necessary adjustments for operation. In general, the work of a machinery maintenance mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Excluded from this classification are workers whose primary duties involve setting up or adjusting machines.

MAINTENANCE MECHANIC (MOTOR VEHICLE)

Repairs automobiles, buses, motortrucks, and tractors of an establishment. Work involves most of the following: Examining automotive equipment to diagnose source of trouble; disassembling equipment and performing repairs that involve the use of such handtools as wrenches, gauges, drills, or specialized equipment in disassembling or fitting parts; replacing broken or defective parts from stock; grinding and adjusting valves; reassembling and installing the various assemblies in the vehicle and making necessary adjustments; and aligning wheels, adjusting brakes and lights, or tightening body bolts. In general, the work of the motor vehicle maintenance mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

This classification does not include mechanics who repair customers' vehicles in automobile repair shops.

MAINTENANCE PIPEFITTER

Installs or repairs water, steam, gas, or other types of pipe and pipefittings in an establishment. Work involves most of the following: Laying out work and measuring to locate position of pipe from drawings or other written specifications; cutting various sizes of pipe to correct lengths with chisel and hammer or oxyacetylene torch or pipe-cutting machines; threading pipe with stocks and dies; bending pipe by hand-driven or power-driven machines; assembling pipe with couplings and fastening pipe to hangers; making standard shop computations relating to pressures, flow, and size of pipe required; and making standard tests to determine whether finished pipes

MAINTENANCE PIPEFITTER—Continued

meet specifications. In general, the work of the maintenance pipefitter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Workers primarily engaged in installing and repairing building sanitation or heating systems are excluded.

MAINTENANCE SHEET-METAL WORKER

Fabricates, installs, and maintains in good repair the sheet-metal equipment and fixtures (such as machine guards, grease pans, shelves, lockers, tanks, ventilators, chutes, ducts, metal roofing) of an establishment. Work involves most of the following: Planning and laying out all types of sheet-metal maintenance work from blueprints, models, or other specifications; setting up and operating all available types of sheet-metal working machines; using a variety of handtools in cutting, bending, forming, shaping, fitting, and assembling; and installing sheet-metal articles as required. In general, the work of the maintenance sheet-metal worker requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MILLWRIGHT

Installs new machines or heavy equipment, and dismantles and installs machines or heavy equipment when changes in the plant layout are required. Work involves most of the following: Planning and laying out work; interpreting blueprints or other specifications; using a variety of handtools and rigging; making standard shop computations relating to stresses, strength of materials, and centers of gravity; aligning and balancing equipment; selecting standard tools, equipment, and parts to be used; and installing and maintaining in good order power transmission equipment such as drives and speed reducers. In general, the millwright's work normally requires a rounded training and experience in the trade acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE TRADES HELPER

Assists one or more workers in the skilled maintenance trades, by performing specific or general duties of lesser skill, such as keeping a worker supplied with materials and tools; cleaning working area, machine, and equipment; assisting journeyman by holding materials or tools; and performing other unskilled tasks as directed by journeyman. The kind of work the helper is permitted to perform varies from trade to trade: In some trades the helper is confined to supplying, lifting, and holding materials and tools, and cleaning working areas; and in others he is permitted to perform specialized machine operations, or parts of a trade that are also performed by workers on a full-time basis.

MACHINE-TOOL OPERATOR (TOOLROOM)

Specializes in operating one or more than one type of machine tool (e.g., jig borer, grinding machine, engine lathe, milling machine) to machine metal for use in making or maintaining jigs, fixtures, cutting tools, gauges, or metal dies or molds used in shaping or forming metal or nonmetallic material (e.g., plastic, plaster, rubber, glass). Work typically involves: Planning and performing difficult machining operations which require complicated setups or a high degree of accuracy; setting up machine

MACHINE-TOOL OPERATOR (TOOLROOM)—Continued

ool or tools (e.g., install cutting tools and adjust guides, stops, working ables, and other controls to handle the size of stock to be machined; determine proper feeds, speeds, tooling, and operation sequence or select those prescribed in drawings, blueprints, or layouts); using a variety of precision measuring instruments; making necessary adjustments during machining operation to achieve requisite dimensions to very close tolerances. May be required to select proper coolants and cutting and lubricating oils, o recognize when tools need dressing, and to dress tools. In general, the work of a machine-tool operator (toolroom) at the skill level called for in his classification requires extensive knowledge of machine-shop and toolroom practice usually acquired through considerable on-the-job training and experience.

For cross-industry wage study purposes, this classification does not include machine-tool operators (toolroom) employed in tool and die jobbing shops.

TOOL AND DIE MAKER

Constructs and repairs jigs, fixtures, cutting tools, gauges, or metal dies or molds used in shaping or forming metal or nonmetallic material (e.g., plastic, plaster, rubber, glass). Work typically involves: Planning and laying out work according to models, blueprints, drawings, or other written or oral specifications; understanding the working properties of common metals and alloys; selecting appropriate materials, tools, and processes required to complete task; making necessary shop computations; setting up and operating various machine tools and related equipment; using various tool and die maker's handtools and precision measuring instruments;

MATERIAL MOVEMENT AND CUSTODIAL

TRUCKDRIVER

Drives a truck within a city or industrial area to transport materials, merchandise, equipment, or workers between various types of establishments such as: Manufacturing plants, freight depots, warehouses, wholesale and retail establishments, or between retail establishments and customers' houses or places of business. May also load or unload truck with or without helpers, make minor mechanical repairs, and keep truck in good working order. Sales-route and over-the-road drivers are excluded.

For wage study purposes, truckdrivers are classified by size and type of equipment, as follows: (Tractor-trailer should be rated on the basis of trailer capacity.)

- Truckdriver, light truck (under 1½ tons)
- Truckdriver, medium truck (1½ to and including 4 tons)
- Truckdriver, heavy truck (trailer) (over 4 tons)
- Truckdriver, heavy truck (other than trailer) (over 4 tons)

SHIPPING AND RECEIVING CLERK

Prepares merchandise for shipment, or receives and is responsible for incoming shipments of merchandise or other materials. Shipping work

TOOL AND DIE MAKER—Continued

working to very close tolerances; heat-treating metal parts and finished tools and dies to achieve required qualities; fitting and assembling parts to prescribed tolerances and allowances. In general, the tool and die maker's work requires rounded training in machine-shop and toolroom practice usually acquired through formal apprenticeship or equivalent training and experience.

For cross-industry wage study purposes, this classification does not include tool and die makers who (1) are employed in tool and die jobbing shops or (2) produce forging dies (die sinkers).

STATIONARY ENGINEER

Operates and maintains and may also supervise the operation of stationary engines and equipment (mechanical or electrical) to supply the establishment in which employed with power, heat, refrigeration, or air-conditioning. Work involves: Operating and maintaining equipment such as steam engines, air compressors, generators, motors, turbines, ventilating and refrigerating equipment, steam boilers and boiler-fed water pumps; making equipment repairs; and keeping a record of operation of machinery, temperature, and fuel consumption. May also supervise these operations. Head or chief engineers in establishments employing more than one engineer are excluded.

BOILER TENDER

Fires stationary boilers to furnish the establishment in which employed with heat, power, or steam. Feeds fuels to fire by hand or operates a mechanical stoker, gas, or oil burner; and checks water and safety valves. May clean, oil, or assist in repairing boilerroom equipment.

SHIPPING AND RECEIVING CLERK—Continued

involves: A knowledge of shipping procedures, practices, routes, available means of transportation, and rates; and preparing records of the goods shipped, making up bills of lading, posting weight and shipping charges, and keeping a file of shipping records. May direct or assist in preparing the merchandise for shipment. Receiving work involves: Verifying or directing others in verifying the correctness of shipments against bills of lading, invoices, or other records; checking for shortages and rejecting damaged goods; routing merchandise or materials to proper departments; and maintaining necessary records and files.

For wage study purposes, workers are classified as follows:

- Shipping clerk
- Receiving clerk
- Shipping and receiving clerk

WAREHOUSEMAN

As directed, performs a variety of warehousing duties which require an understanding of the establishment's storage plan. Work involves most

of the following: Verifying materials (or merchandise) against receiving documents, noting and reporting discrepancies and obvious damages; routing materials to prescribed storage locations; storing, stacking, or palletizing materials in accordance with prescribed storage methods; rearranging and taking inventory of stored materials; examining stored materials and reporting deterioration and damage; removing material from storage and preparing it for shipment. May operate hand or power trucks in performing warehousing duties.

Exclude workers whose primary duties involve shipping and receiving work (see Shipping and Receiving Clerk and Shipping Packer), order filling (see Order Filler), or operating power trucks (see Power-Truck Operator).

ORDER FILLER

Fills shipping or transfer orders for finished goods from stored merchandise in accordance with specifications on sales slips, customers' orders, or other instructions. May, in addition to filling orders and indicating items filled or omitted, keep records of outgoing orders, requisition additional stock or report short supplies to supervisor, and perform other related duties.

SHIPPING PACKER

Prepares finished products for shipment or storage by placing them in shipping containers, the specific operations performed being dependent upon the type, size, and number of units to be packed, the type of container employed, and method of shipment. Work requires the placing of items in shipping containers and may involve one or more of the following: Knowledge of various items of stock in order to verify content; selection of appropriate type and size of container; inserting enclosures in container; using excelsior or other material to prevent breakage or damage; closing and sealing container; and applying labels or entering identifying data on container. Packers who also make wooden boxes or crates are excluded.

MATERIAL HANDLING LABORER

A worker employed in a warehouse, manufacturing plant, store, or other establishment whose duties involve one or more of the following: Loading and unloading various materials and merchandise on or from freight

cars, trucks, or other transporting devices; unpacking, shelving, or placing materials or merchandise in proper storage location; and transporting materials or merchandise by handtruck, car, or wheelbarrow. Longshore workers, who load and unload ships, are excluded.

POWER-TRUCK OPERATOR

Operates a manually controlled gasoline- or electric-powered truck or tractor to transport goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment.

For wage study purposes, workers are classified by type of power-truck, as follows:

Forklift-operator
Power-truck operator (other than forklift)

GUARD AND WATCHMAN

Guard. Performs routine police duties, either at fixed post or on tour, maintaining order, using arms or force where necessary. Includes guards who are stationed at gate and check on identity of employees and other persons entering.

Watchman. Makes rounds of premises periodically in protecting property against fire, theft, and illegal entry.

JANITOR, PORTER, OR CLEANER

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial or other establishment. Duties involve a combination of the following: Sweeping, mopping or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; and cleaning lavatories, showers, and restrooms. Workers who specialize in window washing are excluded.

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Louisiana
New Mexico
Oklahoma
Texas

Regions VII and VIII

Federal Office Building
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Kansas City, Mo. 64106
Phone: 374-2481 (Area Code 816)

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Nebraska	South Dakota
	Utah
	Wyoming

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California	Idaho
Hawaii	Oregon
Nevada	Washington



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LLLR



Area Wage Surveys

Metropolitan Areas, United States and

Regional Summaries, 1976

Bulletin 1900-82

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Preface

The annual area wage survey program of the Bureau of Labor Statistics provides information on occupational earnings, supplementary wage benefits, and establishment practices for individual Standard Metropolitan Statistical Areas of the United States (excluding Alaska and Hawaii).

The program covers six industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Major exclusions are the mining and construction industries and government.

A major consideration in the area wage survey program is the need to describe the level and movement of wages in a variety of labor markets, through the analysis of (1) the level and distribution of wages by occupation, and (2) the movement of wages by occupational category. The program develops information that may be used for many purposes, including wage and salary administration, collective bargaining, and assistance in determining plant location. Survey results are also used by the U.S. Department of Labor to make wage determinations under the Service Contract Act of 1965.

In each survey area, occupational earnings data are collected annually. Information on establishment practices and supplementary wage benefits is obtained every third year.

Individual reports are issued annually for each of the areas surveyed. For 1976, reports were issued for 80 areas. After a round of surveys is completed, two summary bulletins are prepared. The first summary for 1976, Area Wage Surveys: Selected Metropolitan Areas, 1976, BLS Bulletin 1900-81, presented information for 77 Standard Metropolitan Statistical Areas surveyed in calendar 1976. The second summary, presented here, provides national and regional estimates, as well as interarea pay comparisons and trends of occupational earnings.

This bulletin was prepared in the Bureau's Division of Occupational Wage Structures. The analysis was prepared by Claudia Day, Harlan F. Edmonds, Sabrina D. Lee, and Virginia L. Ward, under the direction of Kenneth J. Hoffmann. The Bureau's Assistant Regional Commissioners for Operations directed data collection.

The area wage survey program could not be carried out without the cooperation of the many firms which provide wage and salary data. The Bureau wishes to express sincere appreciation for the cooperation it has received.

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Metropolitan Areas, United States
and Regional Summaries, 1976

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Introduction

This bulletin provides national and regional estimates of occupational earnings, supplementary wage benefits, and establishment practices for workers in the Nation's Standard Metropolitan Statistical Areas¹ in 1976. It also presents data on interarea pay comparisons and occupational earnings trends.

Following is a brief description of the types of data presented in each of the chapters and in the appendixes:

Chapter I, Occupational Earnings, provides national and regional estimates of straight-time hourly or weekly earnings for workers in occupations selected from the following categories common to a variety of manufacturing and nonmanufacturing industries: Office clerical; professional and technical; maintenance, toolroom, and powerplant; and material movement and custodial.

Separate detail is presented for major industry divisions, e.g., manufacturing, public utilities, retail trade. Tables refer to an average month of reference of July 1976 for data collected during the period January through December 1976.

Chapter II, Wage Differences Among Metropolitan Areas, provides interarea pay comparisons for 77 metropolitan areas surveyed from January through December 1976. Comparisons are made for four occupational groups—office clerical, electronic data processing, skilled maintenance, and unskilled plant workers—using constant occupational employment weights and adjusting data for differences in survey timing among areas. Tabulations include separate detail for manufacturing and the combined nonmanufacturing industry divisions covered by the surveys.

¹ The 262 metropolitan areas as defined by the Office of Management and Budget through February 1974, including metropolitan areas in Alaska and Hawaii.

Chapter III, Trends of Occupational Earnings, presents wage trend information for five occupational groups: Office clerical, electronic data processing, industrial nurses, skilled maintenance, and unskilled plant workers. These estimates are based on a new wage trend series developed to replace a series used from 1961 to 1974. This new series measures changes in matched establishment averages—average hourly earnings for establishments reporting the occupation in both the current and previous year—whereas the old series measured changes in area averages. Information is also presented on changes in real earnings.

Chapter IV, Establishment Practices and Supplementary Wage Provisions, presents information on late-shift pay provisions and practices for plant workers in manufacturing, and data for plant workers and office workers on scheduled weekly hours and days, paid holidays, paid vacations, and health, insurance, and pension plans. The text discusses major changes in provisions and practices over the 1961–76 period.

Chapter V, Labor-Management Agreement Coverage, provides estimates of the proportions of plant workers and office workers in metropolitan area establishments having labor-management agreements covering a majority of these workers. It also presents estimates of the extent of coverage by region and industry division.

Appendix A describes the scope, concepts, and methods used in the area wage survey program.

Appendix B provides the job descriptions used to classify workers in the occupations for which straight-time earnings information is presented.

Chapter I. Occupational Earnings

This chapter provides occupational earnings information for all metropolitan areas combined and for four broad regions. Tables A-1 through A-30 present straight-time earnings data for selected occupations: Office clerical; professional and technical; maintenance, toolroom, and powerplant; and material movement and custodial. Wherever possible, separate detail is furnished for each of the six industry divisions studied: Manufacturing; transportation, communication, and other public utilities (referred to as public utilities); wholesale trade; retail trade; finance, insurance, and real estate (referred to as finance); and selected services.

To observe wage patterns by region and industry division, pay relatives were developed for office clerical, electronic data processing, skilled maintenance, and unskilled plant occupations. (Pay relatives are the average straight-time earnings for a group of occupations in the region or industry division as a percent of the average for the job group in all metropolitan areas combined.) The occupations making up the four job groups are listed in appendix A.

Office clerical occupations

Average weekly earnings for the office clerical jobs studied ranged from \$111.50 for clerks performing routine filing (File clerks, class C) to \$230.00 for secretaries assigned to high-ranking officials of medium- and large-sized establishments (Secretaries, class A). In 1975, class A tabulating machine operators received the highest earnings, but in 1976 they ranked second, at \$227.50. Average earnings at the all-metropolitan area level reflect a combination of factors, including differences in establishment pay levels among and within areas. Although no attempt was made to isolate all factors that affect earnings, general comparisons of occupational wage levels by region and industry division are given in text table 1.

Text table 1. Pay relatives for office clerical occupations by region and industry division, July 1976

(U.S. all-industry average=100)

Industry division	United States	Northeast	South	North Central	West
All industries-----	100	101	95	101	104
Manufacturing-----	104	103	99	106	110
Nonmanufacturing -----	98	99	94	98	102
Public utilities -----	122	124	116	123	128
Wholesale trade-----	100	100	97	101	101
Retail trade-----	92	87	91	92	100
Finance-----	90	95	84	88	92
Services -----	97	99	92	94	104

In the ranking of industry divisions by earnings, public utilities continued to record the highest earnings, increasing by 3 percentage points from July 1975 to 122 percent of the all-industry average in 1976. Manufacturing continued to rank second with earnings at 104 percent of the all-industry average. The finance industry division remained (as in the previous year) 2 percentage points below retail trade to rank the lowest, at 90 percent.

Although the finance industry had the lowest average earnings, retail trade would have ranked lower than finance if ranking by industry division were based on hourly rather than weekly earnings. Among industry divisions, the shortest average workweek was found in finance. As shown in table B-2, 69 percent of the office workers in finance had work schedules of less than 40 hours per week compared to 29 percent in retail trade. (Weekly earnings in finance were highest in the Northeast where over one-third of the finance workers within the scope of this study were employed.)

For all industry divisions combined, weekly earnings of office clerical workers were highest in the West and lowest in the South. There was no difference in earnings between the Northeast and North Central regions.

Professional and technical occupations

Computer operators, programmers, and systems analysts. Earnings of electronic data processing (EDP) occupations varied by region, work level, and industry division. Average weekly earnings nationwide ranged from \$163.50 for class C computer operators to \$379.50 for class A computer systems analysts.

Text table 2. Pay relatives for electronic data processing occupations by region and industry division, July 1976

(U.S. all-industry average=100)

Industry division	United States	Northeast	South	North Central	West
All industries-----	100	101	95	101	104
Manufacturing-----	104	102	99	106	107
Nonmanufacturing -----	98	101	93	98	102
Public utilities-----	114	118	107	115	-
Wholesale trade-----	99	-	-	98	-
Retail trade-----	97	-	-	-	-
Finance-----	93	97	88	90	95
Services -----	95	99	93	93	-

NOTE: Dashes indicate that data do not meet publication criteria.

Text table 2 presents pay relatives for EDP occupations. Regionally, average weekly earnings were highest in the West and lowest in the South. Nationwide, earnings in the highest paying industry division—public utilities—exceeded those in the lowest—finance—by 23 percent compared to 19 percent in 1975. Variation among industries was smaller for EDP occupations than for less skilled office occupations, where the spread between the highest and lowest paying industries was 36 percent in 1976 and 32 percent in 1975.

Registered industrial nurses. Registered industrial nurses averaged \$238.00 a week. Regionally, earnings ranged from \$228.00 in the South to \$252.50 in the West. Retail trade was the lowest paying industry division for nurses (\$203.50), and public utilities was the highest (\$265.50). About 83 percent of the nurses were employed in manufacturing firms, where they averaged \$238.00 per week.

Electronics technicians. Nationwide, electronics technicians averaged \$261.00 a week. Regional averages ranged from \$254.00 in the South to \$273.50 in the North Central region. Among industries, average earnings were lowest in manufacturing (\$243.00) and highest in public utilities (\$289.00).

Drafters. Average weekly earnings ranged from \$162.50 for drafters to \$293.00 for the highest level of drafters studied. Among regions, lowest earnings were generally found in the South, except for drafters, whose earnings were highest in the South. Differences between lowest and highest regional averages varied from 11 percent for class C drafters to 18 percent for class A drafters. For all drafting jobs, average earnings are highest in public utilities and lowest in finance.

Maintenance, toolroom, and powerplant occupations

Average hourly earnings for the 14 maintenance, toolroom, and powerplant occupations studied ranged from \$5.39 for maintenance trades helpers to \$7.32 for journeyman millwrights. The lowest average hourly rate for journeyman maintenance workers was \$6.56 for mechanics (machinery).

Average earnings of carpenters and painters were highest in retail trade, generally a lower paying industry group. Most of these workers in retail trade were employed by food and general merchandise stores, some of which paid the union wage rates negotiated in the construction industry. The construction industry is excluded from area wage surveys. As of July 1, 1976, the average union wage rate for building trades workers was \$9.48 per hour in cities of 100,000 inhabitants or more.)

Pay relatives for skilled maintenance workers in manufacturing were very similar to the all-industry relatives because over 80 percent of the workers in these occupations were employed in manufacturing establishments. Since data were insufficient to compute relatives for nonmanufacturing, text table 3 is limited to the all-industry average and manufacturing. The North Central region and the West were the highest paying. The South had pay levels slightly below those in the Northeast.

Text table 3. Pay relatives for skilled maintenance occupations by region, July 1976

(U.S. all-industry average=100)

Industry division	United States	Northeast	South	North Central	West
All industries-----	100	95	94	105	108
Manufacturing-----	99	93	92	104	104

Material movement and custodial occupations

Earnings of material movement and custodial workers varied widely, as reflected in the range of hourly earnings—from guards and watchmen at \$3.21 per hour to truckdrivers operating heavy trailer-type trucks at \$6.76 per hour.

Text table 4. Pay relatives for unskilled plant workers by region and industry division, July 1976

(U.S. all-industry average=100)

Industry division	United States	Northeast	South	North Central	West
All industries-----	100	106	79	110	108
Manufacturing-----	113	108	97	124	114
Nonmanufacturing -----	97	109	74	101	108
Public utilities-----	134	138	109	138	143
Wholesale trade-----	101	104	81	114	108
Retail trade -----	88	90	76	93	100
Finance-----	-	-	-	-	-
Services -----	82	-	-	-	-

NOTE: Dashes indicate that data do not meet publication criteria.

Text table 4 shows that there was also wide variation among regions and industries. Inasmuch as earnings of unskilled plant workers (janitors and material handling laborers) were spread over a wider range than was common in more skilled occupations, wage variation apparently increases as skill decreases.

Regionally, earnings were highest in the North Central region and lowest in the South. All-industry earnings in the North Central region were 39 percent greater than in the South. Among industries, the variation was even wider. In public utilities, the highest paying industry group earnings were 63 percent greater than in the lowest group services.

A. Earnings

Table A-1. Weekly earnings of office workers in the United States, July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	\$ 90 and under	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320 and over		
						Under \$ 90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320		
ALL WORKERS																							
SECRETARIES -----	326,267	38.5	\$ 193.50	\$ 187.00	\$ 161.00-220.50	32	339	1381	3547	8791	15351	21892	25172	63070	56682	46552	32412	22654	13144	8169	4209	2872	
MANUFACTURING -----	138,793	39.0	201.50	195.50	168.00-230.00	-	36	78	606	1986	4440	7110	9576	25813	24523	21839	15515	11460	7075	4724	2421	1591	
NONMANUFACTURING -----	187,475	38.0	187.50	182.00	155.50-213.00	32	303	1303	2941	6805	10911	14781	15596	37257	32159	24712	16897	11195	6069	3446	1788	1281	
PUBLIC UTILITIES ³ -----	25,452	38.5	223.50	223.00	188.00-256.50	-	8	17	108	232	449	666	838	2744	3149	3673	4093	3845	2564	1650	795	622	
WHOLESALE TRADE -----	26,701	38.5	192.50	185.00	159.50-218.50	-	14	150	318	809	1226	2187	2040	5110	4607	3785	2554	1324	1057	726	570	224	
RETAIL TRADE -----	16,475	39.0	178.00	174.00	150.00-202.50	1	20	284	356	696	1154	1254	1722	3578	2877	2043	1381	640	266	95	79	27	
FINANCE ⁴ -----	82,035	37.5	176.50	172.50	149.50-199.00	31	207	734	1911	3981	6271	7923	9017	17957	15100	9721	5067	2882	1199	581	232	220	
SERVICES -----	36,812	38.0	189.00	183.00	160.00-214.50	-	53	118	249	1088	1812	2752	2979	7868	6425	5490	3801	2504	983	394	111	188	
SECRETARIES, CLASS A -----	23,132	38.5	230.00	225.00	191.50-264.00	-	-	16	35	82	388	520	586	2337	3060	3636	3354	2833	2355	1493	1134	1304	
MANUFACTURING -----	10,770	39.0	235.00	230.00	197.50-268.50	-	-	-	8	21	98	219	285	927	1240	1654	1693	1370	1181	846	576	651	
NONMANUFACTURING -----	12,362	38.5	225.00	219.50	187.50-258.00	-	-	16	27	61	290	302	300	1410	1820	1982	1661	1463	1174	647	558	653	
PUBLIC UTILITIES -----	1,884	39.0	270.00	270.00	240.50-304.50	-	-	-	-	-	-	1	6	54	96	155	142	293	395	220	256	267	
WHOLESALE TRADE -----	2,037	39.0	217.50	209.50	183.00-242.00	-	-	-	5	52	76	33	313	313	322	382	288	200	122	67	80	96	
RETAIL TRADE -----	1,795	39.0	203.00	201.50	165.00-234.00	-	-	16	21	23	109	67	91	272	253	252	284	199	101	42	48	17	
FINANCE -----	4,565	38.0	220.00	213.00	188.50-248.50	-	-	-	17	77	118	71	557	557	818	856	651	541	392	187	116	163	
SERVICES -----	2,082	38.5	222.50	217.50	185.00-253.00	-	-	-	6	16	52	39	99	214	332	338	297	229	163	132	58	109	
SECRETARIES, CLASS B -----	74,974	38.5	209.50	205.50	176.00-238.00	8	10	184	406	907	2092	2722	3701	10463	12904	13266	10224	7165	4852	3255	1631	1185	
MANUFACTURING -----	31,073	39.0	218.50	215.00	185.00-248.00	-	-	-	68	162	610	851	1042	3556	5064	5370	4459	3525	2453	1782	916	715	
NONMANUFACTURING -----	43,901	38.0	203.00	199.50	171.50-230.50	8	10	184	338	745	1483	1871	2659	6908	7840	7396	5765	3640	2399	1473	715	471	
PUBLIC UTILITIES -----	5,789	39.0	242.50	246.00	211.00-272.00	-	-	7	1	2	37	63	127	321	481	748	868	969	947	693	266	259	
WHOLESALE TRADE -----	6,373	39.0	209.50	205.00	171.50-239.50	-	-	8	17	131	180	265	382	1004	1003	1010	781	420	446	305	311	110	
RETAIL TRADE -----	4,053	39.0	187.00	185.00	160.00-210.00	-	2	82	52	95	147	161	418	736	875	726	452	185	75	27	19	2	
FINANCE -----	20,462	37.5	192.00	190.00	164.50-217.50	8	8	87	246	466	908	1183	1438	3618	4260	3512	2462	1298	537	289	90	54	
SERVICES -----	7,225	38.0	206.00	205.00	178.00-230.50	-	-	-	22	52	210	199	294	1229	1221	1400	1202	768	393	160	29	46	
SECRETARIES, CLASS C -----	114,059	39.0	195.00	190.00	164.50-220.50	1	123	291	834	2262	4327	6554	8176	22439	21295	18410	12273	8338	4513	2772	1167	284	
MANUFACTURING -----	54,018	39.5	203.50	198.50	172.50-229.00	-	8	18	81	522	1146	1990	3149	10150	10368	9797	6576	4504	2858	1842	838	171	
NONMANUFACTURING -----	60,040	38.5	187.50	184.00	158.50-212.50	1	115	273	754	1740	3181	4564	5027	12289	10927	8613	5697	3834	1655	930	329	113	
PUBLIC UTILITIES -----	9,817	39.0	220.00	222.50	192.00-249.00	-	-	1	60	67	165	200	203	986	1399	1577	1903	1760	815	500	122	60	
WHOLESALE TRADE -----	8,178	39.0	199.00	195.50	167.00-225.50	-	-	14	98	122	239	476	630	1294	1572	1366	1017	555	341	287	160	16	
RETAIL TRADE -----	4,549	39.5	174.00	170.00	150.00-193.00	1	8	34	76	208	333	406	526	1227	774	425	313	147	53	14	3	2	
FINANCE -----	26,661	38.0	174.00	172.00	150.00-195.00	-	90	184	451	1103	1991	2709	2867	6530	5164	3343	1279	693	171	58	26	3	
SERVICES -----	10,836	38.5	189.50	186.50	161.50-214.50	-	18	39	70	241	454	774	801	2253	2019	1908	1185	678	275	71	18	32	
SECRETARIES, CLASS D -----	109,886	38.5	174.00	169.00	149.50-194.00	23	207	879	2226	5502	8375	11862	12379	26812	18575	10625	6205	4089	1311	562	224	32	
MANUFACTURING -----	41,260	39.0	178.00	172.50	153.00-196.50	-	28	60	449	1278	2573	4021	5022	10878	7458	4200	2544	1920	522	218	74	16	
NONMANUFACTURING -----	68,626	38.0	171.50	167.00	145.00-192.00	23	179	819	1777	4223	5802	7341	7358	15934	11117	6425	3661	2168	739	344	150	16	
PUBLIC UTILITIES -----	7,846	38.5	201.50	200.00	167.50-233.50	-	8	9	47	163	247	402	498	1373	1170	1193	1180	818	390	201	125	14	
WHOLESALE TRADE -----	9,747	38.5	170.50	166.00	145.00-191.00	-	14	128	192	549	736	1349	941	2365	1661	999	464	136	130	61	19	2	
RETAIL TRADE -----	4,762	39.0	163.00	160.00	138.50-185.00	-	11	150	200	354	518	524	573	1012	691	422	225	52	28	3	-	-	
FINANCE -----	29,671	37.5	162.00	160.00	140.00-181.00	23	110	454	1187	2378	3206	3827	3560	7022	4750	1984	675	350	99	47	-	-	
SERVICES -----	16,601	38.0	176.50	172.50	150.00-198.00	-	36	78	151	779	1096	1739	1786	4162	2844	1827	1118	812	134	32	6	-	
STENOGRAPHERS, GENERAL -----	41,620	39.0	162.00	154.00	133.50-185.00	77	443	1426	2509	4083	4861	5480	4174	6877	4727	2945	1832	1572	529	52	31	2	
MANUFACTURING -----	15,516	39.5	164.00	160.00	140.00-186.50	-	139	325	712	1115	1465	2069	1854	3234	2212	1268	692	379	46	8	-	-	
NONMANUFACTURING -----	26,104	38.5	160.50	150.00	130.00-184.00	77	304	1102	1797	2968	3396	3411	2320	3643	2516	1677	1140	1193	483	44	31	2	
PUBLIC UTILITIES -----	8,485	39.0	196.00	194.50	162.00-229.50	-	26	44	81	235	435	597	537	1148	1530	1320	890	1121	447	42	31	2	
WHOLESALE TRADE -----	3,347	39.5	156.50	150.50	133.50-172.50	-	24	30	195	321	481	573	298	779	368	107	92	49	29	2	-	-	
RETAIL TRADE -----	1,584	39.0	142.00	136.00	120.00-156.00	38	56	125	174	213	234	122	253	163	122	33	19	8	5	-	-	-	
FINANCE -----	8,902	38.0	133.50	132.00	120.00-145.00	39	186	830	1164	1884	1678	1406	786	710	137	82	-	-	-	-	-	-	
SERVICES -----	3,786	38.5	155.00	150.00	138.00-171.00	-	12	73	184	315	568	713	446	844	359	136	119	15	2	-	-	-	

See footnotes at end of table A-30.

Table A-1. Weekly earnings of office workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	Under \$ 90	\$ 90 and under	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320
																						and over
ALL WORKERS— CONTINUED																						
NOGRAPHERS, SENIOR -----	50,375	39.0	\$ 179.00	\$ 174.00	\$ 152.00-200.00	-	30	225	989	1841	3429	4836	5516	11499	9191	5614	3223	2238	1288	392	65	1
MANUFACTURING -----	21,659	39.5	183.50	179.50	155.50-205.00	-	5	30	275	773	1137	1836	2365	4506	4196	2822	1640	1198	676	192	8	-
NONMANUFACTURING -----	28,716	38.5	175.50	171.00	150.00-195.50	-	25	195	714	1068	2292	3001	3150	6993	4995	2792	1583	1040	612	200	57	1
PUBLIC UTILITIES -----	5,505	39.5	203.50	205.50	172.00-231.00	-	-	108	116	29	121	208	307	801	674	1205	728	668	358	132	49	1
WHOLESALE TRADE -----	4,627	39.0	187.50	182.00	165.00-204.00	-	-	-	14	36	276	252	339	1279	1084	533	383	162	203	59	8	-
RETAIL TRADE -----	825	39.0	162.50	163.00	143.50-178.50	-	1	24	34	53	81	72	99	275	109	48	13	13	3	-	-	-
FINANCE -----	9,804	38.0	157.00	153.00	138.50-173.00	-	24	55	427	718	1426	1708	1356	2366	1200	319	188	4	12	-	-	-
SERVICES -----	7,955	37.5	174.00	172.50	155.00-190.00	-	-	8	123	232	388	761	1049	2272	1928	687	271	192	36	9	-	-
INSCRIBING-MACHINE TYPISTS -----	15,623	38.0	140.00	136.00	120.00-155.00	174	341	1293	2043	2518	2310	2135	1471	1934	644	293	130	136	37	9	2	-
MANUFACTURING -----	3,240	39.0	144.00	144.00	127.00-157.50	-	56	129	303	425	469	638	472	481	164	35	28	8	-	-	-	-
NONMANUFACTURING -----	12,383	38.0	138.50	133.00	118.50-154.50	174	286	1164	1741	2093	1840	1497	998	1453	480	258	102	128	37	9	2	-
PUBLIC UTILITIES -----	502	39.0	194.50	199.50	140.00-244.50	-	-	-	33	16	63	35	22	51	33	43	57	106	32	8	2	-
WHOLESALE TRADE -----	1,563	39.5	146.50	145.00	124.00-166.00	-	46	68	213	168	194	219	175	232	145	84	15	2	-	-	-	-
RETAIL TRADE -----	331	37.5	137.00	138.00	97.00-168.00	74	24	3	1	23	51	20	26	65	30	3	-	9	-	-	-	-
FINANCE -----	8,534	37.5	133.00	129.00	115.50-146.50	100	194	1022	1366	1669	1327	1014	649	799	197	78	26	11	1	1	-	-
SERVICES -----	1,454	38.5	146.00	144.50	126.50-165.50	-	22	71	129	217	206	209	126	307	75	50	4	-	4	-	-	-
TYPISTS, CLASS A -----	41,567	38.5	156.50	148.00	130.00-176.00	5	236	1206	3114	5310	5908	5885	4215	6245	4430	2424	1062	1104	257	154	11	1
MANUFACTURING -----	13,590	39.5	165.50	158.50	137.00-189.50	-	65	284	690	1195	1581	1801	1324	2312	2024	872	638	563	169	66	8	1
NONMANUFACTURING -----	27,976	38.0	151.50	144.00	128.00-168.50	5	171	923	2424	4115	4328	4084	2891	3933	2406	1551	424	541	88	88	3	-
PUBLIC UTILITIES -----	3,872	38.5	189.50	188.50	161.00-209.00	-	-	12	21	122	239	246	260	617	808	845	214	352	65	68	3	-
WHOLESALE TRADE -----	1,666	39.5	156.50	148.50	130.00-178.50	-	4	35	120	207	300	202	191	205	173	134	32	49	14	-	-	-
RETAIL TRADE -----	1,220	39.5	156.50	153.00	132.50-180.00	-	23	13	109	109	160	150	140	196	184	108	25	2	3	-	-	-
FINANCE -----	14,608	37.5	137.00	134.50	122.00-149.00	-	137	808	1953	3027	2840	2397	1523	1463	326	64	15	58	-	-	-	-
SERVICES -----	6,610	38.5	160.00	155.00	138.00-176.50	5	8	55	222	651	789	1090	778	1453	916	400	138	81	6	20	-	-
TYPISTS, CLASS B -----	68,017	38.5	130.00	124.50	110.00-143.00	405	5488	10626	11523	11608	8882	6289	4167	4700	2333	1015	558	212	146	60	2	-
MANUFACTURING -----	16,799	39.5	138.00	132.50	117.00-154.00	41	513	1845	2326	2770	2618	1865	1482	1819	888	316	225	83	9	-	-	-
NONMANUFACTURING -----	51,218	38.0	127.50	121.00	109.00-140.00	364	4976	8781	9197	8839	6265	4424	2685	2881	1445	699	334	129	137	60	2	-
PUBLIC UTILITIES -----	4,919	39.0	166.00	158.50	134.50-194.00	1	73	193	324	416	574	418	521	739	609	468	289	103	130	60	2	-
WHOLESALE TRADE -----	4,929	39.5	131.50	125.00	112.00-143.50	-	266	732	798	920	721	464	304	362	241	62	29	25	5	-	-	-
RETAIL TRADE -----	3,615	39.0	128.00	122.50	105.00-145.00	32	486	548	538	544	437	274	173	390	141	44	6	1	2	-	-	-
FINANCE -----	31,451	37.5	120.50	118.00	105.50-132.00	276	3689	6571	6433	5710	3784	2362	1235	978	309	99	6	-	-	-	-	-
SERVICES -----	6,305	38.0	129.00	126.50	112.50-142.50	56	463	737	1104	1249	748	907	453	413	145	25	4	-	-	-	-	-
CLERKS, CLASS A -----	7,437	38.5	156.50	144.00	126.50-178.00	14	159	449	582	963	1150	845	716	807	644	399	241	345	105	44	16	10
MANUFACTURING -----	1,414	39.0	177.00	179.00	147.50-199.50	-	3	12	72	83	95	97	127	229	351	155	97	69	9	3	9	2
NONMANUFACTURING -----	6,024	38.5	151.50	139.50	124.50-164.50	14	156	437	510	880	1055	748	589	577	293	244	143	276	96	41	7	8
PUBLIC UTILITIES -----	805	39.5	227.50	239.00	202.50-258.00	-	-	15	-	15	4	14	32	39	71	121	107	237	95	40	7	8
WHOLESALE TRADE -----	565	39.5	155.50	147.00	127.50-179.50	-	-	6	15	126	70	74	68	75	81	25	14	10	1	1	-	-
RETAIL TRADE -----	3,782	38.0	136.00	134.50	121.00-147.50	8	74	366	426	637	874	555	401	302	65	47	6	22	-	-	-	-
FINANCE -----	676	38.5	154.50	149.50	133.00-165.50	-	-	1	54	93	98	97	82	142	58	29	16	6	-	-	-	-
CLERKS, CLASS B -----	25,871	38.5	126.50	118.00	105.00-137.00	303	3403	4942	4987	3842	2465	1575	1314	1348	582	424	316	216	103	47	3	1
MANUFACTURING -----	3,842	39.0	138.50	132.50	115.00-156.50	25	189	424	520	616	434	366	486	394	226	63	75	16	9	-	-	-
NONMANUFACTURING -----	22,029	38.5	124.50	116.00	104.00-133.00	278	3214	4518	4467	3226	2031	1209	828	955	355	362	242	200	94	47	3	1
PUBLIC UTILITIES -----	2,077	39.5	184.50	178.00	145.00-219.00	-	23	41	49	104	220	167	186	260	237	278	181	187	94	47	3	1
WHOLESALE TRADE -----	2,155	39.5	131.50	122.00	106.00-150.00	1	184	472	321	286	193	149	145	245	79	52	16	13	-	-	-	-
RETAIL TRADE -----	1,620	39.5	115.50	106.00	94.00-125.00	8	653	212	215	149	148	69	44	57	18	5	42	-	-	-	-	-
FINANCE -----	14,466	38.0	115.50	112.50	103.00-125.00	267	2213	3494	3620	2316	1279	629	341	287	12	8	-	-	-	-	-	-
SERVICES -----	1,712	38.5	126.00	123.00	109.50-140.50	3	140	298	262	372	192	195	112	106	9	19	3	-	-	-	-	-

See footnotes at end of table A-30.

Table A-1. Weekly earnings of office workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS— CONTINUED																						
FILE CLERKS, CLASS C -----	32,499	38.0	\$ 111.50	\$ 105.00	\$ 98.00-119.50	1370	9138	8883	5045	3183	1827	1237	566	592	257	180	70	133	11	9	-	-
MANUFACTURING -----	3,230	38.5	119.50	115.00	105.00-128.00	57	365	832	698	504	274	178	82	149	66	11	14	-	-	-	-	-
NONMANUFACTURING -----	29,270	38.0	111.00	104.00	97.00-118.00	1313	8773	8050	4347	2679	1553	1059	484	443	192	169	56	133	11	9	-	-
PUBLIC UTILITIES -----	1,249	38.5	163.00	150.00	119.50-206.50	-	15	194	105	43	125	141	51	143	95	139	46	133	11	9	-	-
WHOLESALE TRADE -----	2,892	39.0	119.00	115.00	100.00-130.00	44	472	610	532	482	284	226	101	30	82	26	2	-	-	-	-	-
RETAIL TRADE -----	2,045	39.0	108.50	102.50	96.00-116.00	145	447	777	219	178	120	89	30	24	4	4	8	-	-	-	-	-
FINANCE -----	21,125	38.0	106.00	102.00	96.00-113.00	1114	7506	5991	3112	1744	764	498	153	232	11	-	-	-	-	-	-	-
SERVICES -----	1,960	38.0	117.50	114.50	103.50-130.50	10	334	478	379	231	260	105	148	14	-	-	-	-	-	-	-	-
MESSENGERS -----	27,572	38.0	129.50	121.00	107.00-143.00	602	3135	4442	4855	4147	2751	1973	1405	1835	1037	734	343	285	27	1	-	-
MANUFACTURING -----	6,873	38.5	134.00	127.00	112.50-149.00	36	388	927	1127	1133	918	696	482	634	281	140	66	43	2	-	-	-
NONMANUFACTURING -----	20,699	38.0	128.00	119.50	105.00-140.00	566	2748	3515	3727	3014	1833	1277	923	1201	757	595	277	242	25	1	-	-
PUBLIC UTILITIES -----	3,090	38.5	172.00	171.00	135.00-207.00	1	85	108	187	270	184	234	234	449	386	472	242	217	22	1	-	-
WHOLESALE TRADE -----	1,753	38.5	133.00	126.50	111.50-149.50	36	89	209	373	269	186	155	125	176	68	34	18	11	3	-	-	-
RETAIL TRADE -----	1,165	39.0	123.50	118.50	106.00-132.50	13	116	219	246	213	142	89	47	47	13	12	10	7	-	-	-	-
FINANCE -----	10,956	37.5	115.50	111.50	100.00-125.00	483	2037	2424	2285	1535	835	603	293	323	103	33	2	1	-	-	-	-
SERVICES -----	3,735	38.0	127.00	122.00	109.50-139.00	32	421	555	637	727	487	206	224	206	187	44	5	6	-	-	-	-
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING -----	40,387	39.0	140.00	135.00	120.00-154.00	47	1519	3145	4798	6823	6248	5602	4059	4470	1868	768	417	266	162	173	17	-
NONMANUFACTURING -----	16,442	39.5	143.00	138.50	123.00-156.00	1	265	694	1826	2848	2777	2348	2175	2019	794	340	183	134	34	-	2	-
PUBLIC UTILITIES -----	23,945	39.0	138.50	132.50	116.00-150.50	46	1254	2450	2972	3975	3471	3254	1884	2451	1074	428	235	132	129	173	15	-
WHOLESALE TRADE -----	2,293	39.5	170.00	150.00	127.00-203.50	1	63	127	178	243	243	280	154	230	147	144	128	74	98	165	15	-
RETAIL TRADE -----	7,383	39.5	143.00	139.00	122.00-157.50	-	98	416	813	1284	1143	1116	778	885	532	210	47	38	17	6	-	-
FINANCE -----	4,901	39.5	122.00	120.00	103.00-133.00	41	530	1086	789	1007	539	345	126	267	91	22	23	20	14	2	-	-
SERVICES -----	5,015	38.0	132.00	130.50	115.00-148.00	-	374	579	718	775	817	744	404	463	111	15	16	-	-	-	-	-
ACCOUNTING CLERKS, CLASS A -----	4,353	38.5	138.50	138.00	120.00-152.50	4	189	242	475	666	730	770	421	607	193	37	21	-	-	-	-	-
MANUFACTURING -----	93,407	39.0	186.00	176.50	152.50-211.00	13	52	378	1808	3478	6506	8273	9024	19612	14817	10341	6240	4192	4291	2740	1044	601
NONMANUFACTURING -----	33,126	39.5	191.50	180.00	159.50-212.50	-	-	35	213	630	1608	2482	3448	7822	5991	3574	2132	1512	1339	1347	580	414
PUBLIC UTILITIES -----	60,280	39.0	183.00	174.00	149.50-210.00	13	52	344	1595	2848	4897	5791	5577	11790	8826	6766	4109	2681	2942	1393	464	194
WHOLESALE TRADE -----	13,950	39.0	228.50	224.00	200.50-262.00	-	-	-	13	32	182	304	369	1020	1478	2840	2068	1859	2231	1069	354	133
RETAIL TRADE -----	12,173	39.5	181.00	175.00	150.00-202.00	-	-	24	491	593	838	1004	1028	2607	2286	1330	720	443	449	203	104	52
FINANCE -----	10,427	39.5	160.00	157.00	138.00-176.00	8	27	164	385	840	1339	1412	1270	2595	1337	607	215	65	116	48	-	-
SERVICES -----	16,732	38.0	164.00	160.00	141.50-184.00	-	18	89	538	1070	2096	2352	2122	3749	2430	1350	693	126	76	22	1	-
ACCOUNTING CLERKS, CLASS B -----	6,999	38.5	174.00	170.00	150.00-193.50	5	7	67	168	314	442	719	788	1820	1293	639	412	188	69	51	5	10
MANUFACTURING -----	133,383	39.0	146.00	139.00	120.00-162.00	929	4837	10476	13542	19510	18681	16531	11952	16368	8799	5598	2223	1936	1443	544	7	11
NONMANUFACTURING -----	37,425	39.5	151.00	144.00	128.00-167.00	-	451	1353	2833	5304	6269	5496	4017	5391	3105	1187	790	728	408	76	5	11
PUBLIC UTILITIES -----	95,959	39.0	144.00	136.00	118.00-161.00	929	4385	9122	10709	14206	12412	11034	7935	10977	5694	4411	1432	1208	1034	468	2	-
WHOLESALE TRADE -----	16,582	39.0	186.00	188.50	150.00-209.00	-	49	284	379	972	1154	1290	990	2127	2901	3382	907	903	798	444	2	-
RETAIL TRADE -----	18,798	39.5	144.00	140.00	122.50-160.00	18	522	1094	1773	2808	2684	3039	1960	2953	1001	511	190	123	106	18	-	-
FINANCE -----	27,068	39.5	129.50	125.00	108.00-146.00	798	2415	3823	3757	4310	3404	2598	2192	2461	701	221	151	123	115	2	-	-
SERVICES -----	22,883	38.0	131.00	127.50	115.00-144.00	41	1045	3019	3649	4508	3775	2758	1534	1767	595	98	51	25	14	3	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	10,628	38.5	140.50	138.00	120.00-158.00	72	355	902	1151	1609	1396	1349	1258	1670	496	200	133	35	1	1	-	-
MANUFACTURING -----	5,161	39.0	166.00	160.00	142.00-184.00	-	13	36	186	300	559	488	826	1206	801	337	286	83	29	13	-	-
NONMANUFACTURING -----	1,874	39.0	170.00	168.00	150.00-187.00	-	-	6	10	86	166	174	322	418	409	140	124	10	9	-	-	-
PUBLIC UTILITIES -----	3,287	38.5	163.50	160.00	139.00-180.00	-	13	30	177	214	393	313	503	788	392	196	162	72	20	13	-	-
WHOLESALE TRADE -----	885	39.0	173.50	168.00	156.00-192.00	-	-	2	13	34	58	49	109	296	180	56	79	-	10	-	-	-
RETAIL TRADE -----	726	40.0	158.50	155.50	145.50-170.00	-	-	-	46	10	81	82	212	174	85	17	3	6	9	-	-	-
FINANCE -----	987	38.0	148.50	142.00	127.50-161.00	-	13	15	114	156	147	97	161	187	23	41	9	25	-	-	-	-
SERVICES -----	458	37.5	172.50	161.50	142.50-202.00	-	-	14	4	11	70	72	18	79	54	64	64	9	-	-	-	-

See footnotes at end of table A-30.

Table A-1. Weekly earnings of office workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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See footnotes at end of table A-30.

Table A-1. Weekly earnings of office workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																						
TABULATING-MACHINE OPERATORS, CLASS A -----	1,460	39.0	\$ 227.50	\$ 222.00	\$ 177.50-264.00	-	-	-	-	12	3	85	81	204	169	173	150	189	106	94	67	127
MANUFACTURING -----	482	39.5	261.00	255.50	212.00-307.00	-	-	-	-	-	1	-	34	45	56	58	62	38	52	51	84	
NONMANUFACTURING -----	978	38.5	211.00	203.50	168.00-247.00	-	-	-	-	12	3	84	81	170	124	117	92	128	68	42	16	43
FINANCE -----	535	37.5	193.50	186.50	160.50-220.00	-	-	-	-	3	2	63	64	104	88	77	61	48	9	15	1	-
TABULATING-MACHINE OPERATORS, CLASS B -----	2,044	38.5	193.00	184.00	157.00-225.00	-	-	14	51	76	97	128	209	367	273	268	150	154	168	69	22	1
MANUFACTURING -----	534	39.5	214.00	206.50	172.50-257.00	-	-	-	-	5	12	28	61	53	66	85	44	55	57	49	19	1
NONMANUFACTURING -----	1,510	38.0	185.50	176.00	153.00-214.00	-	-	14	51	71	85	100	148	314	207	183	106	99	111	21	3	-
PUBLIC UTILITIES -----	417	39.5	223.00	225.00	203.00-250.00	-	-	-	11	3	1	3	7	20	47	101	96	36	77	14	2	-
FINANCE -----	640	37.0	166.00	164.50	146.00-179.00	-	-	3	25	37	51	72	77	222	77	39	2	36	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS C -----	1,196	38.5	162.50	148.50	122.00-197.50	-	43	75	127	126	87	157	59	108	131	178	40	18	25	10	-	13
MANUFACTURING -----	269	39.0	188.00	161.00	142.50-220.50	-	-	-	18	26	6	56	20	27	25	19	26	16	12	7	-	13
NONMANUFACTURING -----	927	38.0	155.00	145.00	120.00-193.50	-	43	75	110	100	81	101	39	81	106	159	14	2	13	3	-	-
FINANCE -----	447	37.5	130.00	123.00	112.00-143.00	-	15	75	103	81	58	46	22	15	26	4	1	-	-	-	-	-

See footnotes at end of table A-30.

Table A-2. Weekly earnings of office workers in the Northeast,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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See footnotes at end of table A-30.

Table A-2. Weekly earnings of office workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90 and under	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320 and over	
						Under \$ 90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	
ALL WORKERS-- CONTINUED			\$	\$	\$ \$																	
STENOGRAPHERS, SENIOR -----	17,390	37.5	177.50	176.00	155.00-196.00	-	1	33	191	576	887	1545	1848	4459	4312	2031	887	308	250	21	41	-
MANUFACTURING -----	7,531	39.0	181.50	182.00	160.50-198.50	-	-	1	41	248	282	468	722	1820	2146	1147	378	109	163	4	4	-
NONMANUFACTURING -----	9,859	37.0	174.50	173.50	152.00-191.50	-	1	32	151	328	605	1077	1126	2640	2167	884	509	200	87	17	37	-
PUBLIC UTILITIES -----	1,001	37.5	208.00	211.50	173.50-239.00	-	-	-	3	16	24	41	85	120	109	196	169	147	43	11	37	-
WHOLESALE TRADE -----	1,340	38.0	181.50	180.00	165.00-196.00	-	-	-	-	4	68	125	86	369	405	165	69	23	26	-	-	-
FINANCE -----	3,524	36.0	166.50	165.00	146.00-183.50	-	-	4	115	167	294	462	456	995	660	190	166	3	11	-	-	-
SERVICES -----	3,802	36.5	172.50	174.00	154.50-186.00	-	-	7	22	107	196	440	470	1127	975	315	101	27	7	6	-	-
TRANSCRIBING-MACHINE TYPISTS -----	4,123	37.0	147.00	145.00	130.00-165.00	12	42	135	297	559	596	724	546	790	196	115	13	25	7	-	-	-
MANUFACTURING -----	1,192	37.5	144.00	145.00	127.00-157.50	-	3	36	111	162	191	245	173	193	55	12	3	-	-	-	-	-
NONMANUFACTURING -----	2,931	36.5	148.50	145.00	130.00-166.00	12	39	98	186	398	405	479	373	597	141	103	10	25	7	-	-	-
WHOLESALE TRADE -----	303	37.5	162.00	161.00	149.00-180.00	-	-	1	14	43	3	16	69	81	42	34	-	-	-	-	-	-
FINANCE -----	2,083	36.5	143.50	141.00	128.00-159.50	12	19	89	157	326	363	348	256	343	83	36	4	4	-	-	-	-
TYPISTS, CLASS A -----	12,495	37.5	155.00	147.50	131.00-173.50	5	49	249	896	1628	1723	2062	1348	1996	1443	501	184	345	27	36	2	1
MANUFACTURING -----	3,923	39.0	161.50	155.50	138.00-185.00	-	11	34	154	332	504	671	447	675	779	127	101	81	1	4	2	1
NONMANUFACTURING -----	8,571	36.5	152.00	145.00	129.00-167.00	5	38	215	742	1296	1220	1391	900	1321	664	375	83	264	26	32	-	-
PUBLIC UTILITIES -----	880	37.5	197.50	197.50	166.50-224.50	-	-	5	-	3	53	31	76	136	161	181	40	174	7	12	-	-
WHOLESALE TRADE -----	389	38.0	156.00	145.00	125.00-177.50	-	-	6	21	81	24	88	45	29	32	40	2	6	14	-	-	-
FINANCE -----	5,401	36.0	140.00	137.00	124.00-151.00	-	35	195	649	1116	949	999	560	663	154	31	3	46	-	-	-	-
SERVICES -----	1,690	37.0	167.00	164.50	144.50-186.00	5	2	8	65	87	148	252	175	433	294	121	38	38	5	20	-	-
TYPISTS, CLASS B -----	24,470	37.0	131.50	127.50	112.50-145.00	150	1692	2943	3852	4385	3461	2957	1815	1953	727	329	119	68	19	-	-	-
MANUFACTURING -----	5,853	38.5	133.50	130.00	116.00-146.00	19	147	636	942	1144	910	776	523	519	161	35	41	-	-	-	-	-
NONMANUFACTURING -----	18,616	36.5	131.00	126.50	111.00-145.00	131	1546	2307	2910	3241	2551	2181	1292	1434	565	295	78	68	18	-	-	-
PUBLIC UTILITIES -----	1,440	38.0	171.50	166.00	140.00-203.00	-	1	28	31	46	248	114	153	240	218	216	77	49	18	-	-	-
WHOLESALE TRADE -----	1,093	37.5	138.00	130.00	120.00-155.00	-	35	60	112	284	154	116	111	133	71	-	-	19	-	-	-	-
RETAIL TRADE -----	1,044	38.0	117.50	110.00	98.00-130.00	26	245	239	112	139	109	44	48	78	5	-	-	-	-	-	-	-
FINANCE -----	12,927	36.5	126.50	124.00	110.00-140.00	55	1230	1878	2310	2350	1720	1483	784	783	262	71	1	-	-	-	-	-
SERVICES -----	2,112	36.0	133.50	133.50	120.00-149.50	50	35	103	346	422	320	424	196	200	9	6	-	-	-	-	-	-
FILE CLERKS, CLASS A -----	2,208	37.0	149.00	140.00	126.00-165.00	-	80	91	205	305	390	265	236	241	195	95	57	29	5	5	9	-
MANUFACTURING -----	378	38.5	170.00	167.50	140.00-186.50	-	-	-	35	23	21	49	34	67	88	29	10	11	-	2	9	-
NONMANUFACTURING -----	1,830	37.0	144.50	137.00	123.00-157.00	-	80	91	170	282	369	216	202	174	107	66	47	18	5	3	-	-
FINANCE -----	1,271	36.5	138.00	135.00	123.00-149.00	-	24	69	139	266	299	162	143	86	46	27	5	4	-	-	-	-
SERVICES -----	267	37.5	156.00	155.50	136.00-165.00	-	-	-	19	15	46	34	36	75	31	8	3	-	-	-	-	-
FILE CLERKS, CLASS B -----	5,971	37.5	126.00	120.50	106.00-138.50	59	841	878	1105	912	735	458	392	303	120	83	35	37	12	-	-	-
MANUFACTURING -----	1,037	38.5	142.50	136.50	120.00-157.50	-	19	105	127	188	119	116	144	82	74	18	30	5	9	-	-	-
NONMANUFACTURING -----	4,935	37.0	122.50	118.00	104.50-134.00	59	822	773	978	724	616	342	248	221	46	65	5	32	3	-	-	-
WHOLESALE TRADE -----	301	38.0	130.50	125.00	109.50-140.00	-	45	32	41	45	50	41	2	23	8	3	1	10	-	-	-	-
FINANCE -----	3,363	36.5	122.00	119.00	109.50-133.50	56	200	646	857	614	445	241	162	134	6	2	-	-	-	-	-	-
SERVICES -----	356	36.5	131.50	132.00	110.00-150.00	-	2	83	50	24	67	39	50	34	4	1	3	-	-	-	-	-
FILE CLERKS, CLASS C -----	10,873	37.0	116.50	110.00	100.00-126.00	455	1858	2796	1988	1371	981	706	227	353	118	110	10	1	-	-	-	-
MANUFACTURING -----	1,557	38.0	121.00	116.00	105.00-130.00	6	129	370	400	259	130	99	43	82	29	4	5	-	-	-	-	-
NONMANUFACTURING -----	9,316	37.0	115.50	110.00	100.00-125.00	449	1729	2425	1588	1112	752	607	184	271	89	106	5	1	-	-	-	-
PUBLIC UTILITIES -----	462	37.0	159.00	160.50	130.00-197.00	-	14	33	39	26	51	46	20	79	52	96	5	1	-	-	-	-
WHOLESALE TRADE -----	689	37.0	130.00	130.00	110.00-143.00	5	20	95	138	77	112	150	48	6	31	6	-	-	-	-	-	-
RETAIL TRADE -----	660	37.5	108.00	102.50	93.00-121.00	122	125	198	48	50	55	24	13	19	3	4	-	-	-	-	-	-
FINANCE -----	6,731	37.0	111.00	107.00	100.00-120.00	318	1550	1914	1172	848	375	328	62	162	3	-	-	-	-	-	-	-
SERVICES -----	775	37.0	122.00	118.00	110.00-130.50	4	21	185	191	111	159	58	41	5	-	-	-	-	-	-	-	-

See footnotes at end of table A-30.

Table A-2. Weekly earnings of office workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of--																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	and over
ALL WORKERS-- CONTINUED			\$	\$	\$																	
MESSENGERS -----	10,032	37.0	131.50	124.00	110.00-145.00	193	799	1401	1925	1606	1109	777	626	685	375	348	61	117	10	-	-	-
MANUFACTURING -----	2,763	37.5	132.00	127.00	112.00-146.00	19	165	359	476	444	405	296	184	261	108	35	5	4	1	-	-	-
NONMANUFACTURING -----	7,269	36.5	131.50	122.00	110.00-145.00	174	633	1042	1449	1162	704	482	442	423	268	313	56	113	9	-	-	-
PUBLIC UTILITIES -----	966	37.5	184.00	194.00	152.00-209.00	-	20	8	44	42	40	68	76	114	110	279	51	105	9	-	-	-
WHOLESALE TRADE -----	581	36.5	133.00	128.00	112.00-150.00	23	26	51	102	92	74	70	64	39	23	6	4	8	-	-	-	-
FINANCE -----	3,978	36.5	121.50	117.50	107.00-131.00	130	359	725	998	704	352	250	174	193	65	27	1	-	-	-	-	-
SERVICES -----	1,516	37.0	124.50	120.00	107.00-138.00	17	201	223	259	280	213	72	120	63	68	-	-	-	-	-	-	-
SWITCHBOARD OPERATOR-RECEPTIONISTS-----	10,574	38.0	142.00	140.00	124.00-156.00	37	184	404	1232	1783	1646	1575	1317	1518	493	239	88	55	4	-	-	-
MANUFACTURING -----	5,267	38.5	141.00	136.00	125.00-155.00	-	63	165	591	992	1038	691	643	720	235	88	23	17	1	-	-	-
NONMANUFACTURING -----	5,307	38.0	143.50	140.50	121.00-159.00	37	120	239	641	792	608	884	674	799	258	152	64	38	3	-	-	-
PUBLIC UTILITIES -----	468	38.5	156.50	145.00	132.00-173.00	-	-	28	13	46	72	87	48	73	24	43	5	30	-	-	-	-
WHOLESALE TRADE -----	1,891	38.0	148.00	147.50	125.00-165.00	-	1	42	230	259	256	227	330	309	117	82	33	2	3	-	-	-
RETAIL TRADE -----	788	33.5	126.00	122.00	108.50-140.00	37	62	106	102	242	30	85	33	56	18	-	12	6	-	-	-	-
FINANCE -----	981	36.5	144.00	145.00	125.00-155.00	-	29	21	144	126	103	237	90	149	55	13	14	-	-	-	-	-
SERVICES -----	1,180	37.5	142.00	143.00	122.50-153.50	-	28	43	153	119	148	248	172	211	44	14	-	-	-	-	-	-
ACCOUNTING CLERKS, CLASS A -----	24,681	38.0	186.00	179.00	155.00-214.00	5	5	58	579	940	1133	1991	2539	5299	4163	2997	2157	798	960	734	169	153
MANUFACTURING -----	8,480	38.5	188.00	179.00	160.00-203.00	-	-	25	50	108	334	593	1020	2187	1806	769	511	284	311	354	78	51
NONMANUFACTURING -----	16,201	37.5	185.00	179.00	152.00-215.00	5	5	34	530	832	800	1398	1518	3112	2357	2229	1646	514	649	381	91	102
PUBLIC UTILITIES -----	3,623	38.0	230.00	220.50	214.00-260.00	-	-	-	5	1	4	37	50	192	384	984	760	292	517	274	37	86
WHOLESALE TRADE -----	3,213	38.0	175.00	170.00	143.00-200.00	-	-	1	317	296	114	261	326	592	501	337	172	67	88	87	49	6
RETAIL TRADE -----	2,430	38.5	157.50	159.00	140.50-170.00	-	1	6	71	240	160	450	303	742	332	111	12	3	-	-	-	-
FINANCE -----	5,006	36.5	173.50	169.50	148.00-197.50	-	4	23	114	269	419	523	615	1076	755	517	564	91	35	1	-	-
SERVICES -----	1,931	37.0	181.50	178.50	159.50-200.00	5	-	4	23	26	103	126	224	511	385	281	138	61	9	18	5	10
ACCOUNTING CLERKS, CLASS B -----	33,062	38.0	149.50	141.00	122.00-169.00	191	1225	2452	3016	4678	3998	3954	2946	4575	2221	1857	369	837	542	200	1	-
MANUFACTURING -----	9,813	38.5	153.50	145.00	130.00-168.00	-	108	389	560	1336	1606	1523	1160	1553	570	289	172	310	221	16	-	-
NONMANUFACTURING -----	23,249	37.5	148.00	140.00	120.00-169.50	191	1117	2063	2456	3342	2392	2431	1786	3023	1651	1568	196	527	321	183	1	-
PUBLIC UTILITIES -----	4,549	37.5	199.50	205.00	173.00-218.50	-	-	20	36	211	203	215	143	595	708	1318	162	482	272	183	1	-
WHOLESALE TRADE -----	4,599	38.5	141.50	135.00	120.00-160.50	-	76	284	616	1012	468	506	413	800	236	109	20	12	49	-	-	-
RETAIL TRADE -----	5,053	38.5	122.50	118.00	102.00-139.00	150	720	950	771	761	449	518	334	258	110	21	9	1	-	-	-	-
FINANCE -----	6,412	36.5	137.50	134.50	119.00-151.50	18	180	672	876	1084	961	826	521	795	403	52	1	24	-	-	-	-
SERVICES -----	2,636	37.5	146.00	145.00	129.50-164.50	24	141	137	157	275	312	366	375	575	194	69	4	8	-	-	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,396	37.5	172.50	168.50	150.50-195.00	-	5	5	35	54	108	68	255	343	234	119	122	48	-	-	-	-
MANUFACTURING -----	583	38.5	171.00	168.00	152.50-185.00	-	-	3	5	20	50	19	156	121	112	13	78	6	-	-	-	-
NONMANUFACTURING -----	813	37.0	174.00	173.00	150.00-195.00	-	5	2	29	34	58	49	100	222	122	106	44	42	-	-	-	-
FINANCE -----	340	36.5	162.50	157.50	137.00-176.50	-	5	2	8	30	50	15	63	116	2	25	-	24	-	-	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	2,540	38.0	137.00	132.50	118.00-155.00	6	86	262	362	387	440	234	229	365	83	70	5	4	2	5	-	-
MANUFACTURING -----	1,041	38.0	148.00	140.00	130.00-160.00	-	10	40	53	138	227	97	143	223	38	63	2	2	2	5	-	-
NONMANUFACTURING -----	1,499	38.0	129.00	122.00	110.00-145.00	6	76	222	309	250	213	137	86	142	45	7	3	2	-	-	-	-
WHOLESALE TRADE -----	477	38.0	128.50	120.00	114.50-145.00	-	39	47	110	73	53	62	8	79	6	-	-	-	-	-	-	-
RETAIL TRADE -----	411	38.5	121.00	118.00	109.00-133.50	6	13	87	133	64	40	17	36	13	3	-	-	-	-	-	-	-
FINANCE -----	384	37.0	124.50	122.00	110.00-137.00	-	24	73	66	88	62	29	24	18	-	-	-	-	-	-	-	-
BILLING-MACHINE BILLERS -----	2,106	38.5	153.00	140.00	122.00-175.00	-	94	149	211	289	255	227	227	213	104	82	109	40	104	1	-	-
MANUFACTURING -----	912	39.0	147.50	138.50	122.00-175.00	-	37	44	107	101	182	112	70	117	54	36	42	9	-	1	-	-
NONMANUFACTURING -----	1,194	38.0	158.00	144.00	120.00-180.50	-	57	105	104	188	73	116	157	96	50	46	67	31	104	-	-	-
WHOLESALE TRADE -----	781	38.0	152.00	144.00	125.00-168.00	-	12	12	88	165	40	94	138	82	46	46	51	4	4	-	-	-

See footnotes at end of table A-30.

Table A-2. Weekly earnings of office workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90 and under	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320 and over	
						Under \$ 90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUEO			\$	\$	\$																	
BOOKKEEPING-MACHINE BILLERS -----	943	38.0	137.00	127.00	118.00-150.00	41	51	68	88	246	74	138	66	32	94	26	2	4	12	1	-	-
NONMANUFACTURING -----	738	38.0	131.00	125.00	115.00-145.00	41	51	68	71	202	43	101	65	13	66	16	1	-	-	-	-	
PAYROLL CLERKS -----	5,534	38.5	163.00	155.00	130.00-182.50	20	86	217	406	547	542	526	658	975	567	419	198	124	163	20	17	48
MANUFACTURING -----	3,604	39.0	161.00	153.00	130.00-182.00	19	48	184	241	402	392	352	393	611	362	280	102	95	45	15	13	48
NONMANUFACTURING -----	1,930	38.0	167.00	159.50	136.00-187.00	1	38	33	165	145	150	174	265	364	205	139	96	29	118	5	4	-
PUBLIC UTILITIES -----	477	38.5	212.00	215.00	174.00-260.00	-	-	-	-	14	2	6	34	78	59	68	74	17	116	5	4	-
RETAIL TRADE -----	621	38.0	142.00	138.00	117.00-163.00	1	33	18	122	83	59	47	90	81	61	26	1	-	-	-	-	-
FINANCE -----	327	37.0	157.00	155.50	143.00-174.50	-	5	3	23	9	30	45	74	84	40	11	5	-	-	-	-	-
SERVICES -----	324	38.0	157.50	155.00	134.00-176.50	-	-	12	12	39	50	39	33	73	34	8	13	10	2	-	-	-
KEYPUNCH OPERATORS, CLASS A -----	14,070	38.0	167.50	162.00	145.00-184.00	-	110	121	176	657	1397	2046	1949	3614	1988	787	462	557	155	46	2	-
MANUFACTURING -----	5,249	39.0	170.50	166.00	147.00-190.50	-	-	9	34	284	525	677	601	1417	867	403	201	171	31	27	2	-
NONMANUFACTURING -----	8,821	37.5	166.00	160.00	144.00-180.50	-	110	112	143	373	872	1369	1349	2196	1121	385	262	386	124	19	-	-
PUBLIC UTILITIES -----	1,236	39.0	214.00	220.00	194.50-241.00	-	-	-	16	-	96	24	21	52	242	164	152	349	108	13	-	-
WHOLESALE TRADE -----	1,454	38.0	166.00	161.50	141.00-185.50	-	-	3	36	88	119	267	176	325	244	77	70	29	16	6	-	-
RETAIL TRADE -----	1,156	39.0	151.00	148.00	140.00-164.00	-	-	18	12	84	164	328	207	242	78	22	2	-	-	-	-	-
FINANCE -----	3,896	36.5	155.00	155.00	143.00-169.00	-	110	86	58	155	405	644	813	1167	370	66	23	-	-	-	-	-
SERVICES -----	1,078	37.5	166.00	166.00	150.00-179.50	-	-	5	21	47	89	107	132	410	188	56	15	8	-	-	-	-
KEYPUNCH OPERATORS, CLASS B -----	17,758	38.0	142.50	138.00	121.00-158.50	5	615	1109	1994	2697	2806	2497	1775	2273	987	651	211	107	25	5	-	-
MANUFACTURING -----	5,129	38.5	145.50	140.00	122.50-163.00	-	93	273	573	817	794	631	562	744	324	91	157	54	12	5	-	-
NONMANUFACTURING -----	12,628	37.5	141.50	138.00	120.00-156.50	5	523	835	1421	1880	2012	1866	1214	1529	664	561	54	52	13	-	-	-
PUBLIC UTILITIES -----	1,626	37.5	177.50	179.50	155.00-205.50	-	-	19	49	66	86	110	128	365	294	444	37	20	7	-	-	-
WHOLESALE TRADE -----	2,324	38.0	148.00	144.00	125.00-165.00	-	21	74	206	342	356	441	188	347	225	77	14	28	6	-	-	-
RETAIL TRADE -----	2,018	38.5	125.50	124.00	100.00-144.00	5	320	325	269	239	228	245	183	183	10	7	-	2	-	-	-	-
FINANCE -----	4,348	37.0	134.00	132.50	120.00-146.00	-	77	300	699	875	882	620	389	423	51	31	1	-	-	-	-	-
SERVICES -----	2,313	37.0	137.50	138.00	124.00-150.50	-	105	118	197	358	460	449	326	211	83	1	2	2	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS A -----	445	37.5	217.00	210.00	184.50-238.00	-	-	-	-	-	1	13	5	75	99	79	68	21	48	5	14	18
NONMANUFACTURING -----	311	36.5	204.00	199.50	177.50-224.00	-	-	-	-	-	1	13	5	65	72	62	53	9	29	1	1	-
TABULATING-MACHINE OPERATORS, CLASS B -----	691	37.0	176.50	167.00	153.00-190.00	-	-	9	24	15	35	62	97	211	98	39	23	53	14	8	3	1
NONMANUFACTURING -----	568	36.5	171.00	166.00	150.50-186.00	-	-	9	24	11	35	58	93	188	74	25	8	42	8	1	2	-
FINANCE -----	366	35.5	170.50	165.00	151.50-175.00	-	-	1	1	2	22	52	54	163	27	5	2	36	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS C -----	490	37.0	162.50	151.00	132.00-198.00	-	1	2	53	50	47	81	28	38	73	106	8	1	2	-	-	-
NONMANUFACTURING -----	401	36.5	166.00	168.00	132.00-201.00	-	1	2	39	45	46	41	23	28	62	105	7	1	2	-	-	-

See footnotes at end of table A-30.

Table A-3. Weekly earnings of office workers in the South, July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	
						Under \$ 90	and under	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
						100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over	
ALL WORKERS																						
SECRETARIES -----	72,140	39.0	\$ 180.50	\$ 172.50	\$ 149.50-204.50	13	167	660	1441	3858	5926	6735	7212	15251	10901	6941	5179	3606	1993	1130	695	434
MANUFACTURING -----	22,725	39.5	188.50	180.00	155.00-215.50	-	8	32	190	678	1529	1951	2308	4672	3534	2606	2036	1433	784	508	283	173
NONMANUFACTURING -----	49,415	39.0	176.50	169.00	146.00-199.00	13	159	628	1251	3180	4397	4784	4904	10578	7367	4335	3144	2173	1208	622	412	261
PUBLIC UTILITIES -----	7,288	39.5	215.50	217.50	177.00-250.00	-	-	1	37	129	228	293	323	908	957	867	1198	1058	642	353	187	107
WHOLESALE TRADE -----	6,849	40.0	186.00	176.00	152.00-206.00	-	14	68	100	348	415	572	750	1398	1064	788	365	336	217	167	180	66
RETAIL TRADE -----	4,791	39.5	174.00	169.00	150.00-196.00	1	5	119	91	199	388	386	571	1216	787	465	288	172	59	15	17	12
FINANCE -----	20,058	38.5	160.00	156.00	137.50-178.00	12	99	362	882	1927	2603	2592	2316	4559	2630	1198	499	208	111	48	1	11
SERVICES -----	10,429	38.5	177.50	172.50	150.00-198.00	-	40	77	141	577	763	940	944	2498	1929	1017	793	399	179	40	27	65
SECRETARIES, CLASS A -----	4,859	39.5	207.50	196.00	170.50-231.50	-	-	16	11	20	205	161	257	924	929	768	479	274	290	152	173	200
MANUFACTURING -----	1,652	39.5	208.50	195.50	170.00-230.00	-	-	-	5	9	62	43	125	274	343	260	191	63	68	43	79	89
NONMANUFACTURING -----	3,207	39.0	207.00	196.00	172.00-232.50	-	-	16	6	11	143	119	133	650	586	509	288	211	222	109	94	112
PUBLIC UTILITIES -----	454	39.5	255.50	263.50	218.00-282.00	-	-	-	-	-	-	-	-	28	29	57	36	59	120	52	47	24
WHOLESALE TRADE -----	586	40.0	205.50	192.00	170.00-230.00	-	-	-	-	35	26	17	152	79	127	13	47	15	22	31	22	
RETAIL TRADE -----	494	39.5	189.50	183.00	160.00-217.50	-	-	16	-	11	31	10	45	126	73	60	58	25	19	8	3	8
FINANCE -----	1,075	38.5	193.50	189.00	167.00-211.00	-	-	-	-	59	66	11	256	277	176	119	41	49	15	1	5	
SERVICES -----	598	38.5	211.00	196.00	173.00-230.00	-	-	-	6	-	18	17	60	87	129	88	61	38	19	12	12	52
SECRETARIES, CLASS B -----	15,682	39.0	192.50	184.00	160.00-218.50	-	2	52	211	447	930	1008	1255	3160	2757	2051	1395	929	646	444	264	132
MANUFACTURING -----	4,603	39.5	202.50	193.50	168.00-230.00	-	-	-	40	48	235	263	252	853	815	675	481	271	258	222	145	44
NONMANUFACTURING -----	11,079	39.0	188.50	180.50	156.00-213.00	-	2	52	171	399	695	745	1093	2306	1942	1376	914	658	388	222	119	88
PUBLIC UTILITIES -----	1,732	39.5	227.00	228.50	195.50-255.50	-	-	-	1	2	35	25	45	185	181	259	324	299	165	117	55	38
WHOLESALE TRADE -----	1,049	39.5	199.50	188.00	161.00-237.50	-	-	-	14	84	49	106	141	306	246	202	123	123	110	67	46	32
RETAIL TRADE -----	1,109	39.5	176.00	175.00	150.00-200.00	-	2	41	46	47	53	56	133	221	209	182	45	31	19	3	11	2
FINANCE -----	4,991	38.5	171.00	169.50	149.50-187.50	-	-	11	102	249	466	503	596	1320	924	493	188	94	22	21	-	3
SERVICES -----	1,608	39.0	197.50	192.00	172.50-228.50	-	-	-	8	18	92	55	88	275	381	241	233	111	71	14	7	13
SECRETARIES, CLASS C -----	24,350	39.0	183.50	175.00	153.00-207.00	1	60	136	254	888	1721	2269	2492	5287	3986	2483	1904	1454	773	398	177	67
MANUFACTURING -----	9,077	39.5	192.00	184.00	160.00-220.50	-	8	12	34	219	378	611	932	2023	1409	1067	919	798	382	202	47	34
NONMANUFACTURING -----	15,274	39.0	178.50	171.00	149.50-199.50	1	52	124	220	669	1343	1658	1559	3264	2577	1417	985	655	392	196	130	34
PUBLIC UTILITIES -----	2,517	39.0	211.00	211.50	176.00-245.50	-	-	1	20	56	95	126	94	277	429	291	386	354	220	115	34	19
WHOLESALE TRADE -----	2,074	40.0	193.00	187.50	157.50-213.00	-	-	14	9	58	87	148	265	332	398	298	162	97	62	51	84	10
RETAIL TRADE -----	1,546	39.5	173.00	169.00	150.00-188.00	1	1	14	20	61	115	136	170	481	301	95	67	59	17	4	3	2
FINANCE -----	5,932	38.5	160.50	156.50	140.50-175.00	-	34	62	128	387	823	977	803	1470	746	296	122	40	31	12	-	3
SERVICES -----	3,205	39.0	180.00	178.50	154.00-201.50	-	16	33	43	107	222	271	228	705	704	437	247	105	62	14	8	-
SECRETARIES, CLASS D -----	26,527	39.0	165.00	159.00	138.00-183.00	12	105	456	959	2492	3061	3273	3156	5674	3118	1556	1357	895	261	88	54	12
MANUFACTURING -----	7,381	39.5	171.50	162.00	145.00-195.00	-	-	20	111	401	854	1035	999	1522	968	602	444	298	75	34	12	7
NONMANUFACTURING -----	19,146	39.0	162.50	156.50	135.00-180.50	12	105	436	848	2091	2207	2238	2157	4152	2151	954	912	597	186	54	42	5
PUBLIC UTILITIES -----	2,477	39.5	201.50	200.00	164.50-238.00	-	-	-	16	72	98	141	180	408	315	260	451	344	134	33	23	3
WHOLESALE TRADE -----	2,504	40.0	165.00	160.00	140.00-183.00	-	14	54	77	207	244	292	327	608	341	161	67	57	12	21	19	2
RETAIL TRADE -----	1,229	39.5	162.00	154.00	138.50-179.00	-	3	48	20	70	179	164	195	247	139	71	74	18	3	-	-	-
FINANCE -----	7,917	38.5	147.50	144.00	126.50-163.50	12	66	290	652	1291	1255	1044	886	1458	642	211	69	33	9	-	-	-
SERVICES -----	5,019	38.5	166.00	161.00	142.00-181.50	-	23	44	84	452	431	597	568	1431	714	251	252	145	28	-	-	-
STENOGRAPHERS, GENERAL -----	12,464	39.0	158.00	149.50	129.00-180.00	37	223	573	846	1456	1630	1532	1225	1808	1237	938	312	346	262	13	27	-
MANUFACTURING -----	3,202	39.5	162.00	157.50	138.00-182.50	-	29	32	90	258	424	408	435	688	386	318	98	21	14	-	-	-
NONMANUFACTURING -----	9,263	39.0	156.50	145.00	126.50-178.50	37	194	541	756	1198	1206	1124	789	1121	850	620	214	325	248	13	27	-
PUBLIC UTILITIES -----	3,548	39.0	187.50	188.50	151.50-209.00	-	26	44	52	173	233	316	299	429	652	517	199	321	246	13	27	-
WHOLESALE TRADE -----	1,319	40.0	150.50	146.00	130.00-169.00	-	19	24	132	137	177	210	120	339	104	49	9	-	-	-	-	-
RETAIL TRADE -----	560	39.5	141.00	134.00	122.00-154.50	-	18	36	43	101	125	58	60	48	44	22	6	-	-	-	-	-
FINANCE -----	2,933	38.5	127.00	126.50	114.00-139.00	37	124	414	483	679	480	370	196	140	11	-	-	-	-	-	-	-
SERVICES -----	903	39.0	147.50	144.00	132.00-160.00	-	7	23	47	108	192	170	114	165	40	31	-	4	2	-	-	-

See footnotes at end of table A-30.

Table A-3. Weekly earnings of office workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS— CONTINUED																						
STENOGRAPHERS, SENIOR -----	10,336	39.0	\$ 178.00	\$ 172.50	\$ 149.50-201.50	-	12	45	284	470	924	931	1114	2206	1667	1073	700	553	224	117	15	-
MANUFACTURING -----	3,529	39.5	183.50	176.00	152.50-210.00	-	4	10	33	142	318	319	395	675	501	356	273	384	83	29	1	-
NONMANUFACTURING -----	6,807	39.0	175.00	170.50	148.50-197.50	-	8	36	251	328	606	612	719	1527	1166	715	427	168	141	88	14	-
PUBLIC UTILITIES -----	1,737	39.5	192.00	194.00	164.00-214.50	-	-	-	10	13	71	120	143	331	284	390	237	64	29	39	8	-
WHOLESALE TRADE -----	1,302	39.5	194.50	187.00	167.00-221.00	-	-	-	11	11	137	25	61	286	302	140	121	56	96	48	6	-
FINANCE -----	1,711	38.5	145.50	144.00	127.00-160.00	-	8	36	179	233	299	291	216	325	72	37	15	-	-	-	-	-
SERVICES -----	1,861	38.5	173.00	172.00	152.00-191.00	-	-	-	35	68	90	158	279	499	482	144	51	36	17	2	-	-
TRANSCRIBING-MACHINE TYPISTS -----	4,453	38.5	134.50	128.00	115.00-148.50	88	148	569	707	816	625	407	316	436	173	46	40	42	13	3	2	-
MANUFACTURING -----	612	39.5	140.00	140.00	127.00-150.00	-	13	38	70	54	103	111	131	63	28	2	-	-	-	-	-	-
NONMANUFACTURING -----	3,841	38.5	133.50	126.50	113.00-146.00	88	135	530	637	762	522	296	185	373	145	44	40	42	13	3	2	-
WHOLESALE TRADE -----	305	40.0	152.00	150.00	134.00-173.00	-	26	6	3	7	72	32	44	46	56	7	1	-	-	-	-	-
FINANCE -----	2,807	38.0	125.00	122.00	110.00-133.00	88	107	501	565	678	300	220	96	198	23	5	21	2	-	-	-	-
TYPISTS, CLASS A -----	8,555	39.0	153.50	145.50	128.00-175.50	-	122	382	660	1134	1233	1145	773	1114	937	731	151	115	42	12	5	-
MANUFACTURING -----	2,025	39.5	154.50	145.00	129.00-175.00	-	51	87	149	241	300	315	194	249	185	123	58	48	17	6	3	-
NONMANUFACTURING -----	6,530	38.5	153.00	146.50	128.00-176.00	-	71	296	512	893	933	830	579	865	752	608	93	67	24	6	2	-
PUBLIC UTILITIES -----	1,854	38.5	182.00	188.00	156.00-204.00	-	-	7	17	95	131	140	93	237	512	470	53	67	23	6	2	-
WHOLESALE TRADE -----	300	40.0	149.00	138.00	133.00-160.00	-	-	-	-	41	119	19	33	61	12	8	7	-	-	-	-	-
RETAIL TRADE -----	304	39.5	163.50	156.00	135.00-194.00	-	18	4	11	15	38	43	43	12	59	44	17	-	1	-	-	-
FINANCE -----	2,484	38.0	132.00	128.50	116.00-145.00	-	53	252	457	514	472	311	175	183	31	26	10	-	-	-	-	-
SERVICES -----	1,589	39.0	152.00	150.00	135.50-165.50	-	-	33	27	228	174	317	234	373	139	60	6	-	-	-	-	-
TYPISTS, CLASS B -----	14,540	39.0	125.50	118.50	105.00-135.00	114	1942	2805	2766	2247	1603	822	623	755	467	155	61	24	101	54	2	-
MANUFACTURING -----	2,593	39.5	134.00	129.00	115.00-149.50	12	166	300	396	449	408	216	185	267	127	44	5	18	-	-	-	-
NONMANUFACTURING -----	11,948	39.0	123.50	116.00	104.00-132.00	102	1776	2505	2370	1798	1195	607	438	488	340	111	56	6	101	54	2	-
PUBLIC UTILITIES -----	1,760	39.5	156.00	143.00	120.00-175.50	-	34	141	236	259	184	105	195	191	176	33	42	6	101	54	2	-
WHOLESALE TRADE -----	1,422	40.0	123.50	116.00	104.00-132.00	-	126	332	321	179	206	87	43	65	11	43	10	-	-	-	-	-
RETAIL TRADE -----	1,141	39.5	123.00	116.00	100.00-139.00	3	202	214	186	125	130	99	56	94	26	8	-	-	-	-	-	-
FINANCE -----	6,019	38.0	114.50	111.50	102.50-124.00	94	1119	1535	1360	995	527	176	75	78	32	24	4	-	-	-	-	-
SERVICES -----	1,606	39.0	123.50	117.00	103.50-135.00	6	296	284	267	240	147	140	70	59	95	2	-	-	-	-	-	-
FILE CLERKS, CLASS A -----	1,375	39.0	156.00	142.00	118.50-186.00	14	39	140	170	127	175	126	78	140	86	125	54	27	42	23	4	5
MANUFACTURING -----	260	39.0	181.50	190.00	138.50-207.50	-	-	-	27	16	24	6	3	37	35	62	39	6	2	1	-	2
NONMANUFACTURING -----	1,115	39.0	150.00	136.00	117.50-167.00	14	39	140	143	111	152	120	75	103	50	63	15	21	40	22	4	3
FINANCE -----	674	38.5	130.00	126.00	112.00-144.00	8	21	120	118	94	111	86	44	53	4	12	-	3	-	-	-	-
FILE CLERKS, CLASS B -----	6,758	39.0	121.50	113.00	102.50-130.00	174	1111	1488	1373	862	518	401	255	263	101	55	41	47	24	45	-	-
MANUFACTURING -----	723	40.0	139.00	135.00	115.50-151.00	-	28	51	146	77	92	118	87	43	56	10	11	4	-	-	-	-
NONMANUFACTURING -----	6,035	38.5	119.50	111.50	101.00-126.50	174	1083	1437	1227	785	426	284	168	220	45	45	30	43	24	45	-	-
PUBLIC UTILITIES -----	609	38.5	176.00	162.50	137.50-205.50	-	8	26	11	46	90	61	50	124	35	17	30	41	24	45	-	-
WHOLESALE TRADE -----	500	40.0	124.50	116.00	106.00-132.00	-	39	110	122	73	54	35	25	16	6	19	-	2	-	-	-	-
RETAIL TRADE -----	334	39.5	121.00	119.00	108.00-133.00	4	44	37	83	51	60	38	10	5	-	2	-	-	-	-	-	-
FINANCE -----	4,208	38.5	110.00	108.00	98.50-117.00	170	986	1198	983	460	182	115	45	60	4	6	-	-	-	-	-	-
SERVICES -----	385	39.5	127.00	123.50	116.00-138.00	-	7	67	28	154	41	34	38	15	-	1	-	-	-	-	-	-
FILE CLERKS, CLASS C -----	9,068	38.5	107.00	100.00	94.50-111.00	319	3427	2822	979	561	325	242	203	75	67	40	2	-	5	2	-	-
MANUFACTURING -----	562	39.5	113.00	108.00	102.00-119.00	2	48	249	129	73	23	11	10	12	3	1	2	-	-	-	-	-
NONMANUFACTURING -----	8,506	38.5	106.50	100.00	94.50-110.00	317	3380	2573	850	488	302	231	193	63	64	39	-	-	5	2	-	-
WHOLESALE TRADE -----	673	39.5	118.50	106.00	92.00-133.50	12	220	111	85	75	28	35	34	6	48	18	-	-	-	-	-	-
RETAIL TRADE -----	577	39.5	107.50	100.00	96.00-113.50	21	174	198	54	59	21	43	8	-	-	-	-	-	-	-	-	-
FINANCE -----	6,431	38.5	103.00	100.00	94.00-107.00	277	2835	2093	565	300	163	110	40	40	8	-	-	-	-	-	-	-
SERVICES -----	569	39.0	118.50	115.00	98.50-138.00	6	151	89	84	48	62	25	100	4	-	-	-	-	-	-	-	-

See footnotes at end of table A-30.

Table A-3. Weekly earnings of office workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																						
MESSENGERS -----	6,330	38.5	\$ 125.00	\$ 115.00	\$ 103.50-138.00	150	1025	1288	1054	724	560	430	225	431	262	91	53	29	8	-	-	-
MANUFACTURING -----	1,229	39.5	128.00	121.00	109.50-139.00	1	53	272	241	204	156	89	60	105	25	16	6	2	-	-	-	
NONMANUFACTURING -----	5,101	38.5	124.00	114.00	101.00-138.00	149	973	1016	813	520	404	342	166	327	237	74	47	27	8	-	-	
PUBLIC UTILITIES -----	979	38.5	153.50	149.50	123.50-182.50	-	49	80	92	112	64	93	68	159	158	36	40	21	8	-	-	
WHOLESALE TRADE -----	417	40.0	134.00	129.00	110.50-148.50	-	34	54	78	46	72	39	18	47	15	12	4	-	-	-	-	
RETAIL TRADE -----	260	39.5	121.50	118.50	105.50-132.50	-	45	42	61	35	32	15	7	19	3	2	-	-	-	-	-	
FINANCE -----	2,682	38.5	110.00	106.00	96.50-117.00	148	755	721	459	218	155	140	11	43	30	2	-	-	-	-	-	
SERVICES -----	764	38.5	131.00	124.50	108.00-146.00	1	90	120	124	109	81	55	62	59	32	23	3	6	-	-	-	
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING -----	11,505	39.5	132.00	126.50	114.00-145.00	7	797	1450	1729	2256	1609	1337	857	851	326	93	57	41	6	74	15	2
NONMANUFACTURING -----	3,642	39.5	137.00	132.00	119.50-150.00	-	92	184	693	780	611	452	394	390	154	31	24	32	4	-	-	2
PUBLIC UTILITIES -----	7,664	39.5	129.50	125.00	109.50-142.50	7	705	1266	1036	1476	998	886	463	461	171	62	32	10	2	74	15	-
WHOLESALE TRADE -----	692	39.5	158.50	136.00	120.00-167.00	-	23	60	65	109	113	94	45	34	27	10	23	3	2	70	15	-
RETAIL TRADE -----	2,070	40.0	134.00	129.00	116.00-146.50	-	77	240	314	420	226	325	151	204	71	29	2	7	-	4	-	-
FINANCE -----	2,085	40.0	115.50	110.50	100.00-126.50	4	308	608	290	444	215	105	56	31	12	9	3	-	-	-	-	-
SERVICES -----	1,562	38.0	125.00	121.00	103.50-143.00	-	225	250	264	227	182	191	110	88	23	-	2	-	-	-	-	-
ACCOUNTING CLERKS, CLASS A -----	1,255	39.0	133.50	132.50	120.00-146.00	3	71	109	103	276	262	171	101	104	39	14	3	-	-	-	-	-
MANUFACTURING -----	22,838	39.5	179.50	170.00	146.00-202.50	2	23	146	616	1163	2056	2571	2403	4538	3182	2206	1429	741	778	604	227	148
NONMANUFACTURING -----	6,613	39.5	187.00	175.00	153.00-207.00	-	-	-	65	160	420	785	733	1397	1079	691	391	180	268	249	71	123
PUBLIC UTILITIES -----	16,225	39.0	176.00	167.00	144.00-200.00	2	28	146	551	1003	1635	1786	1671	3141	2103	1515	1038	561	510	355	155	25
WHOLESALE TRADE -----	3,528	39.0	218.00	216.50	184.00-248.00	-	-	-	8	26	79	165	147	353	490	604	578	338	291	284	148	18
RETAIL TRADE -----	3,246	40.0	181.00	172.50	150.00-206.00	-	-	11	80	158	298	253	271	739	532	314	238	144	157	35	7	8
FINANCE -----	2,789	39.5	156.00	150.00	134.00-174.00	2	23	58	109	314	435	331	412	569	244	180	78	18	15	2	-	-
SERVICES -----	4,641	38.5	159.00	155.00	138.00-175.00	-	-	27	264	355	664	705	624	976	574	327	37	33	39	16	-	-
ACCOUNTING CLERKS, CLASS B -----	2,021	39.0	163.00	160.00	140.00-180.00	-	5	49	90	151	159	332	217	505	262	91	106	28	8	18	-	-
MANUFACTURING -----	39,588	39.5	139.00	133.50	117.50-154.00	127	1991	3802	4841	6809	5911	4759	3012	4119	2000	1287	407	211	201	99	4	7
NONMANUFACTURING -----	9,182	39.5	143.50	138.00	123.00-155.50	-	217	472	971	1590	1712	1337	795	1089	555	180	83	79	45	47	4	7
PUBLIC UTILITIES -----	30,406	39.0	138.00	132.00	115.00-153.00	127	1774	3330	3871	5219	4199	3423	2217	3030	1445	1107	324	132	156	52	-	-
WHOLESALE TRADE -----	5,198	39.0	171.50	168.50	138.50-201.00	-	15	118	200	511	469	477	412	741	932	864	141	117	151	51	-	-
RETAIL TRADE -----	5,281	39.5	141.50	138.00	122.00-156.00	12	210	262	577	797	893	880	446	746	247	115	79	11	5	1	-	-
FINANCE -----	8,391	39.5	126.50	122.00	106.00-142.00	109	784	1412	1280	1514	980	683	633	732	136	88	37	5	-	-	-	-
SERVICES -----	8,135	38.5	126.50	124.00	112.50-138.00	6	631	1159	1461	1752	1354	983	350	323	52	27	38	-	-	-	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	3,400	39.0	135.50	132.50	120.00-153.50	-	133	378	352	646	504	401	376	487	79	14	29	-	-	-	-	-
MANUFACTURING -----	1,212	39.0	157.50	155.50	139.00-175.00	-	8	18	64	69	163	153	199	290	165	48	22	9	2	2	-	-
NONMANUFACTURING -----	436	39.5	169.00	174.50	153.50-184.00	-	-	-	4	2	30	45	79	115	134	22	2	-	2	-	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	777	39.0	151.00	147.00	130.00-164.50	-	8	18	60	67	133	108	121	175	31	25	20	9	-	2	-	-
MANUFACTURING -----	2,878	39.0	129.00	126.00	110.00-144.00	6	255	361	401	494	519	281	213	250	68	11	8	9	1	-	-	-
NONMANUFACTURING -----	684	39.5	143.00	140.00	124.50-165.00	6	12	24	48	148	96	109	52	147	29	-	6	8	-	-	-	-
PUBLIC UTILITIES -----	2,194	39.0	125.00	122.00	109.50-137.00	-	243	338	354	346	423	173	162	103	38	11	2	1	1	-	-	-
WHOLESALE TRADE -----	540	40.0	131.00	132.50	114.00-144.50	-	39	59	48	61	152	73	72	17	19	-	-	1	-	-	-	-
RETAIL TRADE -----	663	39.5	123.50	120.00	110.00-130.00	-	51	43	180	174	124	22	24	24	7	10	2	1	-	-	-	-
FINANCE -----	573	38.0	116.00	110.00	100.00-130.50	-	143	146	65	72	75	20	24	28	-	-	-	-	-	-	-	-
BILLING-MACHINE BILLERS -----	1,474	40.0	132.50	125.00	108.00-140.50	-	154	230	172	317	138	145	85	113	27	31	31	12	16	2	-	-
MANUFACTURING -----	394	39.5	132.50	134.00	114.00-143.00	-	10	69	31	63	74	70	36	39	1	-	3	-	-	-	-	-
NONMANUFACTURING -----	1,079	40.0	132.00	122.00	104.00-140.00	-	144	162	141	254	64	75	50	75	26	31	28	12	16	2	-	-

See footnotes at end of table A-30.

Table A-3. Weekly earnings of office workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of--															
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320
						Under \$ 90	and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																					
BOOKKEEPING-MACHINE BILLERS -----	979	39.5	\$ 127.50	\$ 121.00	\$ 110.00-141.00	5	58	179	136	197	154	31	110	73	25	3	9	-	-	-	-
MANUFACTURING -----	389	40.0	137.00	130.00	120.00-150.00	-	8	5	29	125	88	13	54	38	18	3	9	-	-	-	-
NONMANUFACTURING -----	590	39.5	121.00	116.00	104.00-130.00	5	50	174	107	72	67	18	56	35	7	-	-	-	-	-	-
PAYROLL CLERKS -----	6,546	39.5	162.00	152.50	131.00-180.00	-	114	263	378	638	788	821	759	1083	634	415	227	103	140	108	18
MANUFACTURING -----	3,138	39.5	164.00	155.00	133.50-182.00	-	62	128	132	294	341	468	377	465	309	225	150	60	45	18	53
NONMANUFACTURING -----	3,408	39.5	160.50	150.00	130.00-178.00	-	52	136	246	344	443	353	382	618	325	190	77	44	96	91	7
PUBLIC UTILITIES -----	628	39.5	209.50	204.00	166.00-262.00	-	-	-	3	4	66	33	30	86	89	77	36	31	81	87	7
WHOLESALE TRADE -----	482	39.5	160.50	154.00	138.00-177.00	-	-	18	39	11	67	78	80	80	52	16	14	13	15	-	-
RETAIL TRADE -----	1,058	39.5	143.50	140.00	122.00-165.00	-	36	78	109	164	103	119	125	204	76	29	16	-	-	-	-
FINANCE -----	718	38.5	149.00	144.50	126.50-165.00	-	9	20	55	111	117	77	89	136	59	41	4	-	-	-	-
SERVICES -----	523	39.5	151.00	149.50	130.00-170.00	-	7	20	40	55	95	45	59	113	50	27	8	-	-	4	-
KEYPUNCH OPERATORS, CLASS A -----	12,047	39.5	160.00	152.00	136.00-174.00	-	19	200	497	1304	1625	1896	1484	2375	1139	651	395	238	125	97	2
MANUFACTURING -----	2,492	39.5	171.00	163.50	144.00-188.00	-	-	9	42	153	244	376	287	584	334	162	120	120	22	40	-
NONMANUFACTURING -----	9,555	39.0	157.00	150.00	133.50-170.50	-	19	191	455	1151	1382	1521	1197	1791	805	439	275	119	103	57	2
PUBLIC UTILITIES -----	1,040	39.5	201.00	201.50	167.50-226.50	-	-	-	11	23	26	65	49	197	137	209	129	91	73	29	2
WHOLESALE TRADE -----	1,734	40.0	167.50	160.00	141.00-181.50	-	-	4	46	75	217	246	261	429	178	98	103	23	29	28	-
RETAIL TRADE -----	1,001	39.5	158.50	151.50	136.50-183.00	-	1	1	54	97	181	136	87	181	110	121	25	5	1	-	-
FINANCE -----	3,092	38.5	143.50	140.50	127.50-157.50	-	8	97	187	576	603	557	381	487	147	35	14	-	-	-	-
SERVICES -----	2,688	39.5	147.00	146.00	130.00-160.00	-	10	89	156	381	354	517	419	497	233	27	4	-	-	-	-
KEYPUNCH OPERATORS, CLASS B -----	22,992	39.0	136.50	130.00	116.00-147.50	118	973	2060	3862	3826	3895	2963	1692	1614	964	444	146	321	80	36	-
MANUFACTURING -----	4,869	39.5	140.50	135.00	120.00-151.50	-	68	302	804	663	1022	716	379	387	346	85	47	25	14	8	-
NONMANUFACTURING -----	18,123	39.0	135.50	130.00	115.50-146.00	118	905	1759	3058	3162	2873	2247	1313	1227	617	355	99	296	57	28	-
PUBLIC UTILITIES -----	1,740	39.0	184.00	184.00	144.00-217.50	-	31	25	73	126	133	123	133	158	312	212	66	262	44	22	-
WHOLESALE TRADE -----	4,017	40.0	138.50	134.00	120.00-151.00	-	111	275	521	711	738	561	429	407	105	75	4	34	23	5	-
RETAIL TRADE -----	2,540	39.5	139.00	138.00	120.00-157.50	25	114	135	322	414	310	356	283	407	122	45	9	-	-	-	-
FINANCE -----	5,630	38.5	124.00	122.00	111.50-136.00	24	429	838	1232	1099	950	609	269	155	24	-	-	-	-	-	-
SERVICES -----	4,196	39.5	125.00	123.50	112.50-136.50	68	220	487	911	812	743	598	200	100	54	4	-	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS B -----	375	39.0	178.50	177.00	153.00-202.00	-	-	5	7	31	34	13	35	72	72	60	19	10	6	10	1
NONMANUFACTURING -----	267	39.0	171.00	172.00	136.00-191.00	-	-	5	7	31	30	11	23	53	58	18	17	8	2	6	-

See footnotes at end of table A-30.

Table A-4. Weekly earnings of office workers in the North Central region,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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See footnotes at end of table A-30.

Table A-4. Weekly earnings of office workers in the North Central region,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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See footnotes at end of table A-30.

Table A-4. Weekly earnings of office workers in the North Central region,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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See footnotes at end of table A-30.

Table A-4. Weekly earnings of office workers in the North Central region,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	
						Under \$ 90	and under 100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED			\$	\$	\$																	
BILLING-MACHINE BILLERS -----	2,289	39.5	172.00	154.00	126.50-212.00	3	91	136	170	236	215	223	181	166	192	170	113	120	114	159	-	-
MANUFACTURING -----	692	39.5	147.50	141.00	125.00-174.00	-	39	58	42	87	73	91	95	63	93	41	9	-	-	-	-	-
NONMANUFACTURING -----	1,597	40.0	183.00	160.00	127.50-239.00	3	52	78	128	149	142	132	85	103	99	129	104	120	114	159	-	-
PUBLIC UTILITIES -----	668	40.0	246.50	249.50	218.00-277.00	-	-	-	-	-	-	-	18	21	38	103	96	120	113	159	-	-
WHOLESALE TRADE -----	575	40.0	143.00	139.00	116.00-160.00	-	41	10	99	71	80	99	18	62	60	26	8	-	1	-	-	-
BOOKKEEPING-MACHINE BILLERS -----	880	39.5	141.00	139.00	120.00-157.50	10	20	87	99	149	75	112	112	128	46	31	-	-	5	6	-	-
MANUFACTURING -----	279	39.5	153.50	152.00	130.00-170.00	-	1	4	6	56	28	24	60	47	27	26	-	-	-	-	-	-
NONMANUFACTURING -----	600	39.0	135.00	131.50	110.00-150.00	10	19	83	93	94	47	87	52	81	19	5	-	-	5	6	-	-
PAYROLL CLERKS -----	9,856	39.5	175.50	165.00	141.50-200.00	1	34	200	336	810	868	998	1020	1782	1340	835	520	396	364	228	76	50
MANUFACTURING -----	5,762	39.5	177.50	168.00	145.00-202.00	-	20	83	184	412	496	514	603	1111	833	511	345	230	221	119	41	41
NONMANUFACTURING -----	4,094	39.5	172.50	160.00	138.00-197.50	1	14	117	152	398	372	484	417	671	507	324	175	167	143	109	35	9
PUBLIC UTILITIES -----	1,084	40.0	218.00	216.00	179.00-260.00	-	-	9	11	25	41	49	26	110	181	113	88	157	137	106	23	7
WHOLESALE TRADE -----	695	39.5	173.50	169.00	145.00-199.00	-	-	7	14	49	24	113	64	154	101	110	39	-	6	1	12	2
RETAIL TRADE -----	1,164	39.5	148.00	144.50	127.00-166.00	1	5	65	76	219	114	165	131	196	135	40	18	-	-	-	-	-
FINANCE -----	490	38.0	159.50	154.50	144.00-176.00	-	6	4	21	18	61	90	90	98	55	30	18	-	-	-	-	-
SERVICES -----	660	38.5	150.00	146.50	132.00-163.00	-	3	32	30	88	133	67	106	113	34	31	12	10	-	-	-	-
KEYPUNCH OPERATORS, CLASS A -----	16,764	39.5	172.00	162.50	144.00-189.00	-	6	95	489	1008	1720	2271	2076	3528	2183	992	782	958	330	260	15	-
MANUFACTURING -----	6,771	39.5	178.50	168.00	149.50-200.00	-	-	11	135	314	527	774	890	1532	886	496	479	276	266	170	15	-
NONMANUFACTURING -----	9,993	39.0	168.00	160.00	141.00-185.00	-	6	84	354	694	1194	1497	1186	1995	1297	496	303	682	114	90	-	-
PUBLIC UTILITIES -----	1,965	40.0	212.50	212.00	180.00-248.00	-	-	-	-	6	13	37	121	313	333	225	200	596	58	62	-	-
WHOLESALE TRADE -----	1,719	39.5	175.00	168.00	145.00-199.00	-	-	40	57	33	182	239	159	343	238	187	93	66	56	28	-	-
RETAIL TRADE -----	1,002	39.5	158.50	160.00	138.00-179.00	-	1	8	41	85	163	107	91	262	198	42	1	3	-	-	-	-
FINANCE -----	3,769	38.5	149.50	148.00	136.50-163.00	-	5	37	182	381	598	822	636	775	320	12	-	-	-	-	-	-
SERVICES -----	1,539	39.5	153.50	149.50	136.00-170.00	-	-	-	75	190	238	292	180	301	207	29	9	17	-	-	-	-
KEYPUNCH OPERATORS, CLASS B -----	20,520	39.5	146.50	139.00	121.00-160.00	163	527	1292	2467	2702	3240	2599	2214	2302	1062	691	571	389	299	3	-	-
MANUFACTURING -----	7,013	39.5	155.50	147.00	130.00-170.00	-	46	205	686	749	1029	1004	934	986	443	286	329	153	165	2	-	-
NONMANUFACTURING -----	13,507	39.0	142.00	134.00	119.00-155.00	163	481	1088	1782	1953	2211	1595	1281	1316	619	405	242	236	134	1	-	-
PUBLIC UTILITIES -----	1,806	39.5	181.50	176.50	150.50-209.00	-	34	1	51	49	147	152	210	300	262	230	160	171	39	-	-	-
WHOLESALE TRADE -----	3,548	39.5	145.50	138.00	120.00-159.00	-	19	244	579	470	519	371	470	438	165	68	58	61	84	1	-	-
RETAIL TRADE -----	1,782	39.0	135.00	132.00	116.00-155.00	145	70	134	156	290	248	198	164	248	75	44	9	-	-	-	-	-
FINANCE -----	3,326	38.5	129.00	127.00	115.00-140.50	18	130	350	656	661	633	458	226	163	12	-	4	4	11	-	-	-
SERVICES -----	3,045	39.0	132.50	130.00	114.50-144.00	-	228	358	338	483	663	417	211	167	105	63	11	-	-	-	-	-
TABULATING-MACHINE OPERATORS, CLASS A -----	533	39.5	254.00	252.50	207.50-302.50	-	-	-	-	4	-	11	8	61	33	54	45	100	29	49	42	97
MANUFACTURING -----	263	39.5	266.00	257.00	210.00-318.50	-	-	-	-	-	-	1	-	25	18	29	23	40	9	30	34	54
NONMANUFACTURING -----	271	39.5	243.00	252.50	192.50-287.50	-	-	-	-	4	-	10	8	37	15	25	22	60	20	19	8	43
TABULATING-MACHINE OPERATORS, CLASS B -----	660	39.5	213.50	209.00	170.00-261.00	-	-	-	4	6	25	45	57	55	76	123	28	52	122	49	18	-
NONMANUFACTURING -----	413	39.0	207.50	203.00	173.00-259.00	-	-	-	4	5	17	24	22	47	59	99	8	26	87	14	1	-
TABULATING-MACHINE OPERATORS, CLASS C -----	421	39.0	173.50	156.00	125.00-212.00	-	13	46	13	43	12	71	21	54	25	54	25	10	13	10	-	13
NONMANUFACTURING -----	275	39.0	150.00	144.50	114.00-170.00	-	13	46	12	35	9	55	12	37	12	36	3	1	2	3	-	-

See footnotes at end of table A-30.

Table A-5. Weekly earnings of office workers in the West,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of--																
			Mean ²	Median ²	Middle range ²	\$ 80 and under	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320 and over
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS																						
SECRETARIES -----	52,381	39.5	\$ 202.50	\$ 198.00	\$ 172.00-230.00	-	3	29	233	693	1447	2239	2833	9732	9712	8738	6391	5063	2929	1355	584	401
MANUFACTURING -----	21,074	39.5	212.00	208.00	181.00-241.00	-	-	-	15	61	277	545	772	3360	3678	3855	3052	2796	1632	693	205	132
NONMANUFACTURING -----	31,308	39.5	196.50	191.00	165.50-222.00	-	3	29	217	632	1170	1693	2061	6372	6034	4883	3339	2267	1298	662	380	269
PUBLIC UTILITIES -----	4,480	39.5	229.50	228.00	191.00-264.50	-	-	-	40	3	37	92	109	530	564	693	502	659	501	363	219	169
WHOLESALE TRADE -----	3,759	39.5	194.00	190.00	163.50-222.00	-	-	-	59	92	123	191	208	813	858	448	450	211	172	73	38	21
RETAIL TRADE -----	2,730	40.0	192.50	188.00	162.00-218.00	-	3	3	34	102	106	131	210	482	555	463	318	114	87	58	54	11
FINANCE -----	12,306	39.0	181.50	178.50	159.50-201.50	-	-	23	76	312	679	904	1166	3186	2761	1769	791	386	176	52	24	2
SERVICES -----	8,032	39.0	203.50	202.50	173.00-230.50	-	-	3	8	123	224	375	368	1361	1296	1510	1278	896	362	116	45	66
SECRETARIES, CLASS A -----	3,401	39.5	237.00	233.50	199.00-269.00	-	-	-	-	-	5	58	5	297	487	539	416	538	456	257	176	169
MANUFACTURING -----	1,431	40.0	243.00	249.50	214.00-271.00	-	-	-	-	-	-	8	4	110	128	198	190	294	232	138	82	46
NONMANUFACTURING -----	1,971	39.5	233.00	225.00	195.50-268.00	-	-	-	-	-	5	50	1	187	359	341	226	243	223	119	94	123
PUBLIC UTILITIES -----	336	39.5	277.50	274.00	241.50-320.50	-	-	-	-	-	-	-	-	1	14	36	15	69	79	14	24	85
WHOLESALE TRADE -----	289	39.5	214.00	205.00	184.50-241.50	-	-	-	-	-	-	11	-	51	76	45	30	24	38	5	2	8
RETAIL TRADE -----	268	39.5	228.50	219.00	195.50-277.00	-	-	-	-	-	-	25	-	6	46	60	51	10	8	20	38	5
FINANCE -----	663	39.0	217.50	210.50	191.50-243.00	-	-	-	-	-	-	8	1	104	147	126	89	81	74	28	5	-
SERVICES -----	415	39.5	238.00	230.00	196.00-276.00	-	-	-	-	-	5	6	-	25	77	76	40	60	24	52	25	25
SECRETARIES, CLASS B -----	11,020	39.5	221.50	220.50	190.00-248.00	-	-	3	-	51	112	129	345	1208	1619	2006	2128	1402	1000	617	225	176
MANUFACTURING -----	4,522	40.0	232.00	232.00	207.00-257.50	-	-	-	-	-	-	28	33	390	474	727	1014	769	558	386	78	65
NONMANUFACTURING -----	6,498	39.5	213.50	210.50	184.00-237.50	-	-	3	-	51	112	101	311	818	1145	1279	1114	633	442	232	147	111
PUBLIC UTILITIES -----	989	39.5	250.50	252.00	215.50-284.00	-	-	-	-	-	-	6	20	35	77	145	116	156	144	134	79	78
WHOLESALE TRADE -----	847	40.0	211.50	202.50	172.00-240.00	-	-	-	-	32	17	-	44	144	170	88	136	60	63	50	32	11
RETAIL TRADE -----	561	39.5	195.00	185.00	161.50-221.50	-	-	-	-	8	8	16	85	98	110	90	72	30	20	18	7	-
FINANCE -----	2,693	39.0	202.00	201.50	180.50-224.50	-	-	3	-	-	81	41	127	396	652	632	464	211	61	4	19	2
SERVICES -----	1,409	39.0	219.50	221.00	196.50-244.50	-	-	-	-	10	6	38	36	147	136	324	325	175	155	26	11	20
SECRETARIES, CLASS C -----	19,259	39.5	203.50	201.00	177.00-227.50	-	3	8	66	177	278	594	847	3525	3863	3833	2664	1789	1166	322	78	46
MANUFACTURING -----	8,025	39.5	213.50	210.00	188.50-236.00	-	-	-	-	7	53	71	182	1022	1678	1842	1291	924	752	140	42	20
NONMANUFACTURING -----	11,234	39.5	196.50	193.00	169.00-220.00	-	3	8	66	171	225	523	665	2504	2185	1991	1372	865	414	181	36	26
PUBLIC UTILITIES -----	1,860	39.5	222.00	220.50	195.50-259.00	-	-	-	40	-	11	10	4	228	233	385	319	298	179	121	29	3
WHOLESALE TRADE -----	1,243	40.0	199.00	194.00	172.50-225.50	-	-	-	-	-	13	107	70	236	279	162	185	98	70	18	4	2
RETAIL TRADE -----	854	40.0	190.00	188.00	165.00-216.00	-	3	3	13	38	36	35	47	164	170	142	115	46	33	10	-	-
FINANCE -----	4,569	39.0	181.00	178.50	161.50-198.00	-	-	5	12	100	101	269	482	1405	1143	752	205	53	22	20	-	-
SERVICES -----	2,708	39.5	207.00	209.50	178.50-233.50	-	-	-	1	33	64	103	61	471	361	550	549	371	110	12	3	21
SECRETARIES, CLASS D -----	18,096	39.5	184.50	179.00	159.00-205.00	-	-	8	166	461	1039	1431	1577	4521	3637	2238	1149	1318	298	152	96	4
MANUFACTURING -----	6,921	39.5	190.50	185.00	164.50-211.50	-	-	-	15	54	224	434	549	1809	1376	1022	526	794	87	28	2	1
NONMANUFACTURING -----	11,175	39.5	180.50	175.00	154.50-200.00	-	-	8	151	407	815	997	1029	2712	2262	1216	623	524	211	123	94	3
PUBLIC UTILITIES -----	1,288	39.5	210.50	194.00	171.00-253.00	-	-	-	-	3	27	76	85	266	240	128	52	135	93	94	88	3
WHOLESALE TRADE -----	1,186	39.5	175.50	178.50	157.50-195.50	-	-	-	59	59	83	63	69	308	299	119	94	29	2	-	-	-
RETAIL TRADE -----	1,013	40.0	181.00	180.00	154.00-206.00	-	-	-	21	56	62	56	77	215	221	171	80	28	24	3	-	-
FINANCE -----	4,223	39.0	164.50	162.00	146.00-182.00	-	-	5	64	208	494	575	526	1215	789	255	32	41	19	-	-	-
SERVICES -----	3,464	39.0	190.50	187.50	163.00-214.00	-	-	3	7	81	149	228	272	708	713	543	364	290	73	26	6	-
STENOGRAPHERS, GENERAL -----	4,633	39.5	173.50	167.00	143.00-205.00	-	6	111	132	359	422	598	410	740	577	531	440	227	53	22	3	-
MANUFACTURING -----	1,394	40.0	182.50	176.50	155.50-207.00	-	-	2	-	22	76	196	112	356	201	183	179	52	9	6	-	-
NONMANUFACTURING -----	3,239	39.5	170.00	159.50	138.00-202.50	-	6	109	132	337	346	402	298	384	376	348	261	175	44	16	3	-
PUBLIC UTILITIES -----	1,115	40.0	207.00	205.00	188.50-239.00	-	-	-	-	-	23	71	44	99	228	289	139	160	44	16	3	-
FINANCE -----	1,253	39.5	137.50	135.00	123.00-149.50	-	6	63	125	287	279	194	150	112	31	6	-	-	-	-	-	-
SERVICES -----	414	39.5	175.50	170.00	151.00-210.00	-	-	-	-	17	29	55	72	96	27	21	96	1	-	-	-	-

See footnotes at end of table A-30.

Table A-5. Weekly earnings of office workers in the West, ⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						80	90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																						
STENOGRAPHERS, SENIOR -----	6,994	39.5	\$ 182.00	\$ 175.00	\$ 151.50-207.00	-	9	48	101	148	605	765	644	1484	1063	835	498	559	180	55	-	-
MANUFACTURING -----	2,104	40.0	200.50	202.00	175.00-229.00	-	-	-	50	6	67	88	95	305	399	424	296	296	49	30	-	-
NONMANUFACTURING -----	4,890	39.5	174.00	167.00	147.50-193.50	-	9	48	52	142	538	677	549	1180	664	411	202	263	131	25	-	-
PUBLIC UTILITIES -----	727	40.0	221.50	222.50	199.00-251.00	-	-	40	-	-	-	13	7	59	67	133	78	192	116	24	-	-
WHOLESALE TRADE -----	631	40.0	182.00	176.00	168.00-194.00	-	-	-	-	-	6	29	60	268	138	64	51	8	7	-	-	-
FINANCE -----	2,500	39.5	154.50	150.00	139.00-167.50	-	9	8	50	120	481	585	391	533	248	70	7	-	-	-	-	-
SERVICES -----	906	39.5	185.50	182.50	164.00-204.00	-	-	-	2	22	38	46	72	259	197	136	65	63	5	1	-	-
TRANSCRIBING-MACHINE TYPISTS -----	1,882	39.0	137.50	132.50	115.00-150.00	-	48	181	405	281	281	225	91	178	74	68	10	33	-	4	-	-
NONMANUFACTURING -----	1,718	39.0	136.50	129.00	115.00-149.50	-	48	178	398	263	226	205	78	154	64	63	10	27	-	4	-	-
FINANCE -----	1,364	38.5	133.00	127.00	115.00-147.50	-	48	178	262	236	201	184	58	113	48	35	1	1	-	1	-	-
TYPISTS, CLASS A -----	6,850	39.5	159.00	151.00	133.50-176.50	-	5	64	353	964	848	1015	926	1038	800	322	191	276	24	22	2	-
MANUFACTURING -----	1,517	39.5	180.50	177.00	146.00-205.50	-	-	-	20	105	115	188	145	206	332	84	73	241	2	3	2	-
NONMANUFACTURING -----	5,332	39.5	153.00	148.00	130.00-169.00	-	5	64	333	859	734	827	781	830	467	238	118	35	22	19	-	-
PUBLIC UTILITIES -----	337	40.0	205.50	200.00	172.50-228.00	-	-	-	-	-	1	4	12	84	51	66	56	19	19	19	-	-
FINANCE -----	3,071	39.5	140.00	138.00	126.50-153.00	-	5	64	290	710	587	524	478	318	95	1	-	-	-	-	-	-
SERVICES -----	1,655	39.5	165.50	161.50	145.00-185.00	-	-	-	41	110	120	259	249	383	284	147	55	6	1	-	-	-
TYPISTS, CLASS B -----	9,045	39.0	131.50	125.50	112.50-142.50	-	237	1695	1575	1596	1346	983	589	526	290	196	49	60	2	-	-	-
MANUFACTURING -----	1,895	40.0	153.00	146.50	131.00-173.50	-	-	37	194	214	298	268	259	270	198	92	26	39	-	-	-	-
NONMANUFACTURING -----	7,150	39.0	126.00	121.00	109.50-137.00	-	237	1658	1381	1382	1048	614	330	257	92	104	23	22	2	-	-	-
PUBLIC UTILITIES -----	313	40.0	172.50	163.50	146.50-201.50	-	-	-	-	46	21	30	45	59	25	52	15	21	-	-	-	-
WHOLESALE TRADE -----	465	39.5	127.50	122.00	111.50-138.00	-	-	112	92	98	76	37	19	15	24	2	-	-	-	-	-	-
RETAIL TRADE -----	391	40.0	156.00	160.00	130.00-178.00	-	4	13	35	45	61	28	10	134	26	29	4	1	2	-	-	-
FINANCE -----	5,119	39.0	120.00	118.50	108.50-131.00	-	227	1396	1110	1039	776	356	176	32	2	4	-	-	-	-	-	-
SERVICES -----	862	39.5	131.00	128.00	117.50-142.00	-	6	137	144	164	114	164	80	17	15	17	4	-	-	-	-	-
FILE CLERKS, CLASS A -----	1,218	39.0	160.50	144.00	130.00-181.00	-	12	72	54	147	215	174	106	125	126	18	46	88	29	5	-	1
NONMANUFACTURING -----	1,030	39.0	154.00	140.50	127.50-162.00	-	12	72	53	145	214	169	97	94	39	8	32	68	22	5	-	1
FINANCE -----	640	39.0	138.50	138.00	127.50-150.00	-	12	53	43	69	182	131	84	58	1	4	-	3	-	-	-	-
FILE CLERKS, CLASS B -----	4,039	39.0	132.00	120.00	108.00-140.00	-	261	946	776	567	484	255	131	208	72	123	95	73	44	-	2	1
MANUFACTURING -----	285	39.5	149.50	142.00	123.00-170.50	-	3	18	18	70	21	26	17	79	7	12	12	3	-	-	-	-
NONMANUFACTURING -----	3,754	39.0	131.00	119.50	108.00-138.00	-	258	928	760	497	464	229	114	129	65	110	83	70	44	-	2	1
PUBLIC UTILITIES -----	406	40.0	199.50	200.50	151.50-245.00	-	-	-	17	16	42	18	36	14	35	70	41	70	44	-	2	1
WHOLESALE TRADE -----	480	40.0	123.50	108.00	106.00-137.50	-	22	232	70	26	24	17	27	15	26	21	-	-	-	-	-	-
FINANCE -----	2,339	39.0	119.00	116.00	107.00-127.50	-	212	589	615	366	321	127	44	65	-	-	-	-	-	-	-	-
SERVICES -----	306	39.5	132.00	126.50	114.00-145.00	-	24	49	27	62	41	67	-	15	3	17	-	-	-	-	-	-
FILE CLERKS, CLASS C -----	5,208	39.0	111.50	103.50	98.00-115.00	62	1900	1394	852	461	173	94	39	35	38	16	26	114	-	-	-	-
MANUFACTURING -----	302	40.0	135.00	121.00	114.00-149.00	-	13	26	78	63	28	22	17	22	21	5	7	-	-	-	-	-
NONMANUFACTURING -----	4,906	39.0	110.00	102.50	98.00-115.00	62	1887	1368	774	398	150	72	22	13	17	11	19	114	-	-	-	-
FINANCE -----	3,260	38.5	103.50	100.00	97.00-108.00	62	1627	791	513	171	78	15	4	-	-	-	-	-	-	-	-	-
MESSENGERS -----	3,293	39.0	134.00	126.50	114.00-145.00	11	238	411	504	777	317	309	161	221	158	98	57	30	2	-	-	-
MANUFACTURING -----	600	39.5	144.50	140.00	122.00-159.00	-	8	25	65	141	46	85	84	76	28	27	15	1	-	-	-	-
NONMANUFACTURING -----	2,694	39.0	132.00	125.00	110.50-141.50	11	230	386	439	636	272	224	78	146	130	71	42	29	2	-	-	-
PUBLIC UTILITIES -----	306	39.5	166.50	154.50	126.50-207.50	-	-	3	26	61	33	21	23	20	34	32	30	22	2	-	-	-
FINANCE -----	1,451	39.0	119.50	115.50	106.00-129.00	6	198	304	295	298	138	127	28	45	8	4	-	-	-	-	-	-
SERVICES -----	570	38.5	140.50	135.00	121.00-161.00	-	26	22	79	149	73	50	19	64	65	21	2	-	-	-	-	-

See footnotes at end of table A-30.

Table A-5. Weekly earnings of office workers in the West,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 80	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																						
SWITCHBOARD OPERATOR-RECEPTIONISTS-- MANUFACTURING -----	6,733	39.5	\$ 148.50	\$ 143.00	\$ 126.50-\$ 160.00	1	72	240	607	1024	1217	1163	683	798	468	176	118	82	92	43	-	-
NONMANUFACTURING -----	2,134	40.0	150.50	146.00	131.00-161.00	-	15	23	114	298	311	445	389	250	152	55	25	53	5	-	-	-
PUBLIC UTILITIES -----	4,649	39.5	147.50	138.50	126.50-160.00	1	57	217	493	727	906	719	294	548	316	121	93	29	87	43	-	-
WHOLESALE TRADE -----	413	39.5	149.50	200.00	145.00-234.00	-	-	4	19	30	19	36	30	32	33	43	67	-	60	41	-	-
RETAIL TRADE -----	1,383	40.0	149.50	145.00	126.50-169.50	-	-	19	139	244	236	264	94	126	164	64	4	15	13	-	-	-
FINANCE -----	890	40.0	137.00	130.00	110.00-149.50	-	17	109	137	181	146	97	21	97	40	11	4	14	14	2	-	-
SERVICES -----	1,194	38.5	134.50	134.50	121.00-149.50	-	40	84	162	178	345	144	108	116	16	2	-	-	-	-	-	-
ACCOUNTING CLERKS, CLASS A -----	769	39.0	149.00	146.00	132.50-162.50	1	-	2	37	93	160	178	41	177	63	-	18	-	-	-	-	-
MANUFACTURING -----	17,496	39.5	184.50	178.50	157.50-205.00	-	-	51	186	459	1203	1240	1477	4380	3547	2085	1005	655	831	212	154	10
NONMANUFACTURING -----	6,246	39.5	187.00	180.00	161.50-202.50	-	-	-	-	59	274	287	680	1782	1334	804	393	349	195	30	54	4
PUBLIC UTILITIES -----	11,250	39.5	183.50	177.00	154.00-207.00	-	-	51	186	400	929	953	797	2598	2214	1281	612	306	636	182	100	6
WHOLESALE TRADE -----	2,056	40.0	227.50	224.00	198.00-269.50	-	-	-	-	-	11	36	70	225	222	438	302	116	401	132	99	5
RETAIL TRADE -----	2,461	40.0	187.50	184.00	164.00-207.00	-	-	-	-	21	97	174	134	625	701	345	167	94	100	1	1	1
FINANCE -----	2,395	40.0	169.50	163.50	140.00-187.50	-	-	28	60	137	372	205	252	579	396	146	49	28	101	43	-	-
SERVICES -----	2,922	38.5	162.00	161.00	143.00-183.00	-	-	18	96	169	381	478	244	716	586	195	37	1	2	1	-	-
ACCOUNTING CLERKS, CLASS B -----	1,416	39.5	181.00	176.50	161.00-198.00	-	-	5	30	73	68	61	98	455	308	157	57	68	32	5	-	-
MANUFACTURING -----	19,975	39.5	153.00	145.00	127.50-167.00	23	383	1127	1344	2383	3208	2787	1987	3210	1215	931	527	408	351	92	-	-
NONMANUFACTURING -----	5,077	39.5	153.50	148.50	134.50-166.00	-	1	82	246	479	1016	875	678	907	420	173	88	103	4	5	-	-
PUBLIC UTILITIES -----	14,899	39.5	152.50	144.00	126.50-168.00	23	382	1044	1099	1904	2192	1913	1309	2303	796	758	439	305	347	87	-	-
WHOLESALE TRADE -----	2,587	40.0	192.50	195.50	155.00-221.00	-	24	80	79	62	142	180	142	284	375	565	265	99	205	84	-	-
RETAIL TRADE -----	3,852	40.0	146.00	144.00	130.00-161.00	-	160	261	137	392	668	813	394	691	142	72	30	66	26	-	-	-
FINANCE -----	4,373	40.0	154.50	138.00	122.00-160.50	23	129	347	418	701	696	448	473	688	124	40	57	113	115	2	-	-
SERVICES -----	2,486	38.5	132.00	128.00	116.50-144.00	-	57	252	401	583	482	258	168	226	57	2	-	-	-	-	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,602	39.0	156.50	153.00	132.50-172.00	-	12	104	64	166	204	214	133	414	98	78	87	27	1	1	-	-
NONMANUFACTURING -----	771	39.5	169.50	161.00	138.00-190.00	-	-	3	40	54	106	30	85	232	91	44	39	10	27	11	-	-
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	576	39.5	164.00	160.50	133.50-170.50	-	-	-	40	50	82	29	85	173	56	4	17	9	20	11	-	-
MANUFACTURING -----	699	39.5	151.00	149.50	121.00-164.00	59	-	39	34	68	63	93	108	119	39	33	2	-	36	5	-	-
NONMANUFACTURING -----	254	40.0	148.50	150.00	126.00-160.00	-	-	28	11	26	13	29	46	70	18	11	2	-	-	-	-	-
BILLING-MACHINE BILLERS -----	444	39.0	152.00	146.00	121.00-165.00	59	-	11	23	42	50	65	62	49	21	22	-	-	36	5	-	-
MANUFACTURING -----	1,231	39.0	192.00	158.50	133.00-271.50	-	-	109	27	152	87	88	156	85	18	56	18	26	274	120	16	-
NONMANUFACTURING -----	295	40.0	153.50	153.50	138.00-165.00	-	-	28	7	25	15	32	106	41	17	13	-	11	-	-	-	-
PUBLIC UTILITIES -----	936	39.0	204.00	211.00	131.50-271.50	-	-	81	20	127	72	55	50	44	1	43	18	15	274	120	16	-
SERVICES -----	542	38.5	256.50	271.50	260.50-290.50	-	-	-	-	-	11	32	11	11	1	33	18	15	274	120	16	-
BOOKKEEPING-MACHINE BILLERS -----	483	39.5	157.00	150.00	129.00-196.00	-	25	45	28	23	26	66	99	47	10	54	33	22	4	-	-	-
PAYROLL CLERKS -----	4,729	39.5	186.50	178.50	152.50-210.00	-	2	69	138	237	308	333	363	963	697	631	242	274	271	135	66	-
MANUFACTURING -----	1,895	39.5	183.00	179.00	153.00-207.00	-	-	-	30	90	133	156	146	406	275	374	94	155	29	7	-	-
NONMANUFACTURING -----	2,835	39.5	189.00	178.50	150.00-218.50	-	2	69	108	147	175	177	217	557	422	257	148	119	242	128	66	-
PUBLIC UTILITIES -----	684	39.0	238.00	256.00	198.00-278.50	-	-	-	-	2	19	11	50	40	91	46	51	39	170	119	46	-
WHOLESALE TRADE -----	392	39.5	184.00	185.00	161.00-206.00	-	-	-	41	-	-	28	27	77	90	70	7	24	26	1	-	-
RETAIL TRADE -----	665	40.0	168.50	166.00	140.00-184.00	-	2	23	36	56	45	56	72	174	89	44	16	14	37	1	-	-
FINANCE -----	468	39.0	160.50	160.00	132.50-185.50	-	-	16	31	53	86	14	41	85	73	55	8	5	-	-	-	-
SERVICES -----	626	39.5	182.00	171.50	149.50-211.00	-	-	30	-	35	25	69	27	181	79	41	66	37	9	7	20	-

See footnotes at end of table A-30.

Table A-5. Weekly earnings of office workers in the West, ⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 80	\$ 90	\$ 100	\$ 110	\$ 120	\$ 130	\$ 140	\$ 150	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
						90	100	110	120	130	140	150	160	180	200	220	240	260	280	300	320	over
ALL WORKERS-- CONTINUED																						
KEYPUNCH OPERATORS, CLASS A -----	8,788	39.5	\$ 180.50	\$ 172.50	\$ 153.00-200.00	-	-	-	56	186	652	867	1033	2331	1400	886	597	465	302	11	3	-
MANUFACTURING -----	2,669	39.5	188.00	178.50	161.00-216.00	-	-	-	1	11	98	200	328	712	403	336	264	244	64	6	3	-
NONMANUFACTURING -----	6,119	39.5	177.00	169.50	150.00-195.50	-	-	-	55	175	554	667	705	1619	997	550	333	222	238	5	-	-
PUBLIC UTILITIES -----	835	40.0	221.50	219.00	194.00-259.00	-	-	-	-	-	2	37	14	98	93	200	107	85	200	-	-	-
WHOLESALE TRADE -----	1,530	39.5	179.00	173.50	152.00-194.00	-	-	-	11	13	124	137	183	400	323	116	115	103	-	4	-	-
RETAIL TRADE -----	861	40.0	174.00	164.00	150.00-198.00	-	-	-	5	50	85	63	107	263	119	51	69	11	38	1	-	-
FINANCE -----	1,794	38.5	162.50	162.00	146.00-176.00	-	-	-	27	25	244	259	262	613	281	81	3	-	-	-	-	-
SERVICES -----	1,099	39.5	167.00	164.00	146.00-184.00	-	-	-	12	87	99	171	139	245	181	103	39	23	-	-	-	-
KEYPUNCH OPERATORS, CLASS B -----	11,698	39.5	160.00	150.00	136.00-179.00	-	63	253	670	1231	1438	1981	1440	1727	1348	640	444	306	156	2	-	-
MANUFACTURING -----	2,199	40.0	161.00	154.00	141.50-171.50	-	-	34	50	170	258	350	451	495	93	71	181	41	4	2	-	-
NONMANUFACTURING -----	9,498	39.5	159.50	149.50	133.50-183.00	-	63	218	621	1062	1180	1631	989	1234	1255	569	264	265	152	-	-	-
PUBLIC UTILITIES -----	1,626	40.0	203.00	206.50	172.50-231.00	-	-	-	-	19	67	37	95	283	190	427	195	227	86	-	-	-
WHOLESALE TRADE -----	2,533	40.0	153.50	145.00	136.00-161.50	-	-	19	132	304	297	720	295	404	191	73	16	18	65	-	-	-
RETAIL TRADE -----	1,437	39.5	145.00	144.00	124.00-161.00	-	27	82	159	192	157	249	200	241	65	24	23	18	-	-	-	-
FINANCE -----	2,580	39.0	148.50	142.50	129.00-169.00	-	20	41	169	455	525	502	135	225	498	11	-	-	-	-	-	-
SERVICES -----	1,322	37.5	155.00	150.00	129.00-199.50	-	16	76	161	92	134	124	263	80	310	33	30	2	1	-	-	-
TABULATING-MACHINE OPERATORS, CLASS A -----	265	40.0	197.00	165.50	154.00-247.00	-	-	-	-	-	-	47	64	36	13	13	15	40	10	21	3	2
TABULATING-MACHINE OPERATORS, CLASS B -----	318	40.0	203.50	214.50	167.00-236.00	-	-	-	16	24	3	7	20	29	27	46	80	39	26	2	-	-
NONMANUFACTURING -----	263	40.0	197.00	212.00	152.00-236.00	-	-	-	16	24	3	7	20	26	16	40	74	23	14	-	-	-

See footnotes at end of table A-30.

Table A-6. Weekly earnings of professional and technical workers in the United States, July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																		
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
						120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420			
						Under \$ 120	and under 140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	over		
ALL WORKERS																								
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A	19,023	39.0	\$ 379.50	\$ 372.50	\$ 336.50-420.50	-	-	-	-	2	2	70	90	400	958	1,453	2,214	2,703	2,524	2,130	1,686	4,792		
MANUFACTURING	7,870	39.5	393.00	386.50	350.00-433.00	-	-	-	-	-	2	-	19	76	176	354	783	1,085	1,024	1,001	853	2,498		
NONMANUFACTURING	11,153	38.5	370.00	363.00	326.00-408.00	-	-	-	-	2	-	70	71	324	782	1,099	1,431	1,618	1,500	1,128	833	2,293		
PUBLIC UTILITIES	2,404	39.0	410.00	412.00	359.50-460.00	-	-	-	-	-	-	-	-	20	25	136	201	233	203	271	195	1,121		
WHOLESALE TRADE	1,139	39.5	375.50	368.00	335.50-412.50	-	-	-	-	-	-	-	3	18	108	83	82	179	132	146	82	256		
RETAIL TRADE	498	39.0	360.50	358.00	333.50-384.50	-	-	-	-	-	-	-	3	7	10	47	95	99	73	65	34	45		
FINANCE	4,761	37.5	346.50	343.50	310.00-374.00	-	-	-	-	-	-	63	53	233	490	664	762	815	667	381	263	372		
SERVICES	2,352	39.0	375.50	371.50	334.00-414.00	-	-	-	-	2	-	7	13	46	149	170	292	294	355	265	259	500		
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B	19,783	38.5	\$ 323.50	\$ 316.50	\$ 283.50-356.00	-	-	-	15	56	174	566	1,492	2,274	2,939	2,941	2,860	1,803	1,395	1,060	827	1,381		
MANUFACTURING	7,477	39.5	330.50	324.00	290.50-363.00	-	-	-	8	9	31	134	385	738	1,072	1,101	1,206	830	612	472	290	589		
NONMANUFACTURING	12,306	38.5	319.00	310.50	278.00-351.00	-	-	-	7	47	144	431	1,106	1,536	1,867	1,840	1,655	974	783	588	537	792		
PUBLIC UTILITIES	2,411	38.5	363.00	360.00	313.00-412.50	-	-	-	-	11	1	3	53	145	250	221	237	281	269	219	220	500		
WHOLESALE TRADE	1,074	39.5	310.50	306.50	272.50-341.00	-	-	-	-	-	31	54	111	157	131	167	141	93	79	35	33	43		
RETAIL TRADE	523	39.0	318.00	310.50	288.00-337.50	-	-	-	-	-	3	13	18	51	121	99	91	35	40	27	7	18		
FINANCE	6,021	37.5	307.00	300.50	269.00-334.50	-	-	-	18	87	283	717	927	940	948	815	391	272	232	190	199			
SERVICES	2,277	39.0	309.00	307.00	279.00-335.50	-	-	-	7	18	22	79	208	255	425	405	370	173	123	74	87	33		
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C	5,785	38.5	\$ 277.00	\$ 269.00	\$ 235.00-312.50	-	1	7	60	234	481	850	903	846	654	471	410	302	264	162	95	44		
MANUFACTURING	1,728	39.5	307.50	305.00	257.50-356.00	-	-	2	8	22	79	152	188	230	148	150	173	170	173	113	84	39		
NONMANUFACTURING	4,056	38.0	264.00	258.50	230.00-294.50	-	1	5	52	213	402	697	716	616	506	321	238	132	91	50	11	5		
PUBLIC UTILITIES	660	39.0	294.50	295.50	264.50-322.50	-	-	-	-	11	26	64	50	73	142	103	82	54	27	17	8	3		
WHOLESALE TRADE	409	39.5	266.50	261.00	230.00-295.50	-	-	-	6	-	56	86	55	77	58	12	18	16	14	12	-	1		
RETAIL TRADE	312	39.0	267.50	253.00	230.00-287.50	-	-	-	1	3	23	97	66	29	25	13	11	13	16	12	2	1		
FINANCE	2,209	37.5	256.00	251.50	223.50-284.00	-	1	-	36	180	261	376	418	332	239	162	115	49	31	9	1	-		
SERVICES	466	39.0	253.50	250.00	231.50-270.50	-	-	5	9	19	36	74	126	105	43	32	12	-	3	-	-	-		
COMPUTER PROGRAMMERS (BUSINESS), CLASS A	20,914	39.0	\$ 308.50	\$ 304.00	\$ 275.00-336.00	-	-	-	13	162	372	872	1,687	2,991	3,593	3,446	2,934	1,943	1,094	736	500	574		
MANUFACTURING	10,192	39.5	313.00	309.00	281.00-336.50	-	-	-	9	28	66	253	596	1,379	1,898	2,002	1,563	969	540	369	245	285		
NONMANUFACTURING	10,723	38.5	304.00	299.00	268.00-336.00	-	-	-	4	134	306	619	1,091	1,612	1,704	1,444	1,371	974	554	367	255	284		
PUBLIC UTILITIES	1,615	39.0	346.50	336.50	301.50-385.50	-	-	-	-	4	22	37	67	104	145	201	263	216	122	76	135	224		
WHOLESALE TRADE	1,161	39.0	306.00	299.00	269.00-338.50	-	-	-	4	-	11	50	142	200	185	150	130	107	73	65	18	26		
RETAIL TRADE	626	39.5	300.50	301.50	255.00-341.50	-	-	-	-	8	9	64	79	58	87	80	84	78	50	22	6	2		
FINANCE	4,996	37.5	291.50	288.50	261.00-320.50	-	-	-	79	201	331	601	848	914	740	528	405	160	126	41	23			
SERVICES	2,325	39.0	301.00	297.00	268.50-335.00	-	-	-	-	43	63	136	203	401	373	274	367	168	150	79	55	14		
COMPUTER PROGRAMMERS (BUSINESS), CLASS B	23,605	38.5	\$ 256.50	\$ 250.00	\$ 222.00-285.50	3	52	227	473	1,460	3,195	4,180	3,954	3,569	2,491	1,543	1,073	597	331	225	79	105		
MANUFACTURING	7,274	39.5	263.50	259.50	230.00-295.00	-	5	62	143	287	803	1,098	1,261	1,129	939	602	462	272	122	69	15	6		
NONMANUFACTURING	16,331	38.5	253.00	247.50	219.50-278.50	3	47	165	330	1,173	2,392	3,082	2,693	2,440	1,552	942	611	325	259	156	64	99		
PUBLIC UTILITIES	2,870	39.0	302.00	298.00	263.00-340.00	-	-	-	8	73	128	190	275	449	359	354	313	211	201	149	62	97		
WHOLESALE TRADE	1,799	39.0	249.50	244.00	222.00-284.50	-	-	32	51	172	183	357	349	192	206	148	57	34	13	3	2	-		
RETAIL TRADE	1,046	39.5	256.50	259.50	228.50-288.50	-	9	24	26	74	94	121	178	197	147	96	65	13	8	4	-	2		
FINANCE	7,730	38.0	238.50	234.00	213.50-264.00	-	38	103	175	655	1,552	1,674	1,443	1,075	604	234	127	29	22	-	-	-		
SERVICES	2,886	39.0	245.00	239.50	220.00-269.00	3	-	6	70	198	436	741	448	538	235	109	49	37	16	-	-	-		
COMPUTER PROGRAMMERS (BUSINESS), CLASS C	8,406	38.5	\$ 212.00	\$ 205.50	\$ 180.50-237.00	32	149	543	1,297	1,643	1,490	1,264	854	449	305	168	118	82	7	5	-	-		
MANUFACTURING	2,102	39.5	223.00	222.00	190.00-253.50	8	25	43	242	356	342	350	323	212	132	26	36	4	-	1	-	-		
NONMANUFACTURING	6,304	38.0	208.50	201.50	177.00-230.50	24	124	500	1,055	1,287	1,148	914	531	238	173	140	82	78	7	4	-	-		
PUBLIC UTILITIES	758	38.5	273.00	268.00	237.00-314.50	-	3	17	7	33	44	102	124	82	76	123	65	73	6	4	-	-		
WHOLESALE TRADE	643	39.5	204.00	195.50	172.50-228.00	-	2	68	145	132	89	86	37	42	34	1	7	-	1	-	-	-		
RETAIL TRADE	325	39.5	205.50	197.50	172.00-230.00	-	8	20	86	56	40	43	35	17	7	1	6	5	-	-	-	-		
FINANCE	3,512	37.5	200.50	200.00	176.00-222.00	20	91	241	626	759	814	576	250	64	56	11	4	-	-	-	-	-		
SERVICES	1,067	39.0	193.50	190.00	170.00-215.50	4	20	154	191	307	162	108	85	33	-	4	-	-	-	-	-	-		

See footnotes at end of table A-30.

Table A-6. Weekly earnings of professional and technical workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of--																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	
						Under \$ 120	and under 140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	over
ALL WORKERS-- CONTINUED																						
COMPUTER OPERATORS, CLASS A -----	17,195	39.0	234.50	229.00	201.50-261.00	-	44	321	1323	2188	3206	3163	2479	1812	1160	559	441	275	137	58	17	14
MANUFACTURING -----	7,179	39.5	242.50	237.00	213.00-267.00	-	23	64	265	693	1204	1563	1282	756	566	261	264	137	50	36	6	10
NONMANUFACTURING -----	10,015	38.5	229.00	221.00	196.00-256.00	-	21	257	1058	1496	2002	1599	1197	1056	594	298	177	137	86	22	11	4
PUBLIC UTILITIES -----	1,506	39.0	273.00	269.00	234.50-310.00	-	-	-	49	44	137	187	192	284	176	160	99	101	66	9	2	-
WHOLESALE TRADE -----	1,064	39.0	235.50	228.00	199.00-266.50	-	1	26	100	150	158	207	126	106	76	47	25	14	11	12	2	4
RETAIL TRADE -----	778	39.5	230.50	232.00	200.00-261.50	-	-	18	60	100	155	100	125	130	65	16	9	-	-	-	-	-
FINANCE -----	4,290	37.5	217.50	212.00	191.00-239.50	-	6	135	496	846	1044	698	479	343	127	51	29	21	9	1	7	-
SERVICES -----	2,376	39.0	218.50	214.00	190.00-245.00	-	14	78	354	355	509	408	275	194	150	24	15	1	-	-	-	-
COMPUTER OPERATORS, CLASS B -----	31,357	39.0	195.00	188.50	165.00-216.00	228	1599	4129	6779	6289	5196	3007	1611	946	745	396	200	149	62	7	15	-
MANUFACTURING -----	10,477	39.5	204.50	195.50	173.00-226.00	9	296	939	2152	2265	1820	1174	579	447	299	201	138	122	31	7	-	-
NONMANUFACTURING -----	20,880	38.5	190.00	184.00	161.00-212.00	220	1303	3190	4627	4024	3376	1833	1032	499	446	195	62	27	31	-	15	-
PUBLIC UTILITIES -----	3,596	38.5	223.00	215.50	198.00-241.50	-	45	90	255	571	1010	581	408	251	226	130	8	10	13	-	-	-
WHOLESALE TRADE -----	3,982	39.0	197.00	190.00	167.00-218.50	1	245	435	814	808	718	378	229	91	152	19	40	17	18	-	15	-
RETAIL TRADE -----	1,907	39.5	184.00	180.00	160.00-206.50	36	152	245	431	368	271	182	60	39	19	5	-	-	-	-	-	-
FINANCE -----	7,625	38.0	177.50	173.00	155.00-195.50	154	683	1466	2115	1572	859	457	196	56	30	31	6	-	-	-	-	-
SERVICES -----	3,870	39.0	180.00	175.00	153.00-200.00	29	178	954	1012	706	518	236	139	62	19	10	8	-	-	-	-	-
COMPUTER OPERATORS, CLASS C -----	12,819	39.0	163.50	156.00	138.00-184.00	1032	2571	3227	2417	1454	1164	336	232	206	104	39	32	6	-	-	-	-
MANUFACTURING -----	3,527	39.5	172.50	161.50	145.00-191.00	30	627	932	755	484	303	140	71	105	43	21	18	-	-	-	-	-
NONMANUFACTURING -----	9,291	38.5	160.50	153.00	134.50-180.50	1003	1944	2294	1663	970	860	197	161	101	62	18	14	6	-	-	-	-
PUBLIC UTILITIES -----	1,335	39.0	198.00	205.00	178.50-215.00	4	129	125	96	203	560	60	89	19	37	2	11	-	-	-	-	-
WHOLESALE TRADE -----	1,756	39.5	162.50	155.50	138.50-175.00	83	362	481	467	193	57	24	7	37	22	16	3	6	-	-	-	-
RETAIL TRADE -----	822	39.5	157.00	150.50	130.00-178.00	73	213	161	187	87	55	18	22	6	1	-	-	-	-	-	-	-
FINANCE -----	3,721	38.0	151.00	149.50	127.00-170.00	574	834	1030	647	392	146	60	18	19	-	-	-	-	-	-	-	-
SERVICES -----	1,658	39.0	150.00	144.00	130.00-165.50	269	407	497	266	95	43	35	25	20	2	-	-	-	-	-	-	-
DRAFTERS, CLASS A -----	33,749	40.0	293.00	279.50	245.00-323.00	-	2	29	217	699	1877	4121	5151	4852	4430	3397	2097	1504	1094	1168	797	2314
MANUFACTURING -----	23,989	40.0	296.00	279.00	244.50-329.00	-	-	24	144	491	1414	3017	3509	3477	3016	2074	1389	958	741	847	765	2123
NONMANUFACTURING -----	9,760	39.5	284.50	280.00	246.00-312.50	-	2	5	73	208	463	1104	1642	1375	1414	1323	708	546	353	322	32	191
PUBLIC UTILITIES -----	1,305	39.5	306.00	310.50	271.50-341.50	-	-	-	2	2	26	75	146	130	200	243	143	167	110	49	9	3
WHOLESALE TRADE -----	346	39.0	271.50	269.50	246.50-300.00	-	-	-	2	3	47	89	81	37	65	16	4	1	2	-	-	-
SERVICES -----	7,735	39.5	282.00	275.00	242.00-310.00	-	-	5	69	160	427	944	1351	1103	1132	961	498	366	242	269	23	187
DRAFTERS, CLASS B -----	32,109	39.5	226.50	220.00	195.00-253.00	-	164	986	3131	5301	6316	5114	4126	2808	1762	1189	607	358	205	22	12	8
MANUFACTURING -----	21,326	40.0	224.00	217.50	193.50-247.00	-	59	680	2250	3853	4421	3398	2624	1655	923	620	405	253	152	15	12	6
NONMANUFACTURING -----	10,784	39.5	231.50	227.00	199.00-261.50	-	106	306	881	1448	1895	1715	1502	1153	839	569	202	105	53	7	-	2
PUBLIC UTILITIES -----	2,232	39.5	255.50	260.50	227.00-287.50	-	-	58	92	143	156	327	294	451	346	250	74	37	3	-	-	-
WHOLESALE TRADE -----	641	39.5	226.50	218.50	204.00-247.00	-	-	-	29	89	208	108	115	32	36	17	4	1	2	-	-	-
SERVICES -----	7,611	39.5	225.50	220.00	195.00-253.00	-	94	236	714	1196	1464	1249	1043	647	434	298	119	63	48	6	-	-
DRAFTERS, CLASS C -----	18,929	39.5	185.00	179.50	159.00-209.00	320	1653	2996	4618	3443	2264	1784	976	441	228	166	23	8	9	-	-	-
MANUFACTURING -----	11,755	40.0	183.00	176.00	158.50-201.50	125	1067	1992	3239	2194	1186	951	439	281	129	126	23	4	-	-	-	-
NONMANUFACTURING -----	7,173	39.5	188.00	184.00	160.00-216.00	195	586	1004	1378	1249	1078	833	538	160	100	40	-	4	9	-	-	-
PUBLIC UTILITIES -----	1,744	39.0	220.50	224.00	199.00-240.50	-	27	63	148	205	343	518	256	66	76	30	-	3	9	-	-	-
WHOLESALE TRADE -----	554	39.5	185.00	184.00	166.50-201.50	-	25	45	156	172	109	27	16	1	-	3	-	-	-	-	-	-
SERVICES -----	4,744	40.0	177.00	173.00	151.00-200.00	187	529	841	1065	852	611	280	259	92	23	3	-	-	-	-	-	-
DRAFTER-TRACERS -----	4,201	39.0	162.50	161.00	135.00-190.50	540	700	797	685	677	655	82	42	19	4	-	-	-	-	-	-	-
MANUFACTURING -----	1,831	40.0	155.00	145.00	132.50-171.50	203	435	540	290	188	89	33	32	19	4	-	-	-	-	-	-	-
NONMANUFACTURING -----	2,369	38.5	168.50	178.00	138.00-204.00	337	265	257	396	490	566	49	10	-	-	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	1,239	38.0	191.00	195.00	178.50-206.00	13	58	63	185	361	501	49	10	-	-	-	-	-	-	-	-	-
SERVICES -----	962	39.5	141.00	137.00	115.00-167.00	321	174	164	141	97	65	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table A-30.

Table A-6. Weekly earnings of professional and technical workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																		
			Mean ²	Median ²	Middle range ²	\$ 120 and under	\$ 140	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380	\$ 400	\$ 420 and over			
						Under \$ 120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	over		
ALL WORKERS— CONTINUED			\$	\$	\$	\$																		
ELECTRONICS TECHNICIANS -----	49,727	40.0	261.00	267.50	221.00-299.00	89	119	683	2164	3768	5142	5250	5385	5983	8801	7233	3403	1106	279	262	37	22		
MANUFACTURING -----	26,344	40.0	243.00	239.00	207.00-281.00	-	48	504	1763	2997	3972	3957	3735	2529	2821	2508	1053	296	104	56	2	-		
NONMANUFACTURING -----	23,383	40.0	281.50	290.50	262.00-311.00	89	71	179	401	771	1170	1293	1651	3455	5979	4725	2351	811	175	206	35	22		
PUBLIC UTILITIES -----	16,572	40.0	289.00	295.50	274.50-312.00	50	21	111	220	275	453	646	874	2318	5236	3812	1587	666	119	127	35	22		
WHOLESALE TRADE -----	4,393	40.0	270.50	275.00	236.50-311.00	-	31	17	79	221	460	336	466	822	430	753	696	59	25	-	-	-		
SERVICES -----	2,384	40.0	250.50	249.00	208.50-284.50	39	19	49	102	275	250	309	308	299	313	158	68	84	31	79	-	-		
ELECTRONICS TECHNICIANS, CLASS A-----	16,378	40.0	285.50	289.00	254.00-317.50	-	-	34	39	168	817	1482	2086	2279	2959	2628	2740	810	225	81	8	22		
MANUFACTURING -----	10,475	40.0	275.50	278.00	245.00-305.50	-	-	-	16	132	679	1261	1710	1545	1965	1945	843	262	93	32	2	-		
NONMANUFACTURING -----	5,904	40.0	303.00	313.00	277.50-331.50	-	-	34	23	36	138	222	376	734	994	683	1897	549	142	49	6	22		
PUBLIC UTILITIES -----	3,562	40.0	311.50	325.00	290.50-334.50	-	-	34	17	-	62	48	90	370	643	412	1236	492	96	35	6	22		
WHOLESALE TRADE -----	1,382	40.0	296.50	310.00	265.50-327.50	-	-	-	-	15	63	79	137	166	124	136	614	23	25	-	-	-		
SERVICES -----	945	40.0	279.00	280.00	250.00-301.50	-	-	-	6	21	10	94	148	191	226	133	48	33	21	14	-	-		
ELECTRONICS TECHNICIANS, CLASS B-----	24,187	40.0	255.50	261.00	219.00-296.50	50	3	193	858	1888	3201	3156	2596	3316	4542	3671	426	131	35	116	4	-		
MANUFACTURING -----	11,425	40.0	230.50	225.00	202.50-253.50	-	3	114	709	1559	2578	2319	1903	887	553	539	185	31	21	24	-	-		
NONMANUFACTURING -----	12,762	40.0	278.00	285.00	264.50-306.00	50	-	79	149	329	623	837	693	2430	3989	3132	241	100	14	92	4	-		
PUBLIC UTILITIES -----	9,867	40.0	284.50	290.50	274.50-309.50	50	-	44	80	132	212	487	390	1824	3682	2568	149	98	4	92	4	-		
WHOLESALE TRADE -----	2,015	40.0	263.00	269.00	229.50-304.00	-	-	15	43	130	236	147	171	492	221	539	22	-	-	-	-	-		
SERVICES -----	864	40.0	240.00	234.00	211.50-269.00	-	-	18	26	67	175	201	130	105	86	25	20	1	10	-	-	-		
ELECTRONICS TECHNICIANS, CLASS C-----	5,965	40.0	204.50	195.00	175.00-225.00	39	110	440	1192	1500	999	532	311	204	535	25	25	53	-	-	-	-		
MANUFACTURING -----	4,087	40.0	194.00	189.50	172.00-210.00	-	45	373	1007	1269	697	365	113	90	77	24	25	3	-	-	-	-		
NONMANUFACTURING -----	1,878	40.0	227.50	225.00	193.00-281.00	39	65	67	185	231	303	167	198	114	458	1	-	50	-	-	-	-		
PUBLIC UTILITIES -----	1,024	40.0	238.50	241.50	202.50-281.00	-	15	34	79	114	149	80	75	27	451	1	-	-	-	-	-	-		
SERVICES -----	353	40.0	202.00	184.00	159.00-232.50	39	19	31	71	53	48	13	28	1	-	-	-	50	-	-	-	-		
REGISTERED INDUSTRIAL NURSES -----	8,765	39.5	238.00	233.50	205.50-265.50	8	39	103	466	1118	1531	1556	1307	1097	758	466	222	72	16	5	1	-		
MANUFACTURING -----	7,236	39.5	238.00	233.50	206.00-266.00	3	39	83	386	914	1269	1293	1037	914	599	418	203	65	9	4	1	-		
NONMANUFACTURING -----	1,529	38.5	235.50	233.00	204.00-264.00	5	-	20	81	204	263	262	270	183	159	48	19	7	7	1	-	-		
PUBLIC UTILITIES -----	460	39.0	265.50	266.00	242.00-289.00	-	-	-	1	12	31	65	95	98	99	32	14	7	6	1	-	-		
RETAIL TRADE -----	298	39.0	203.50	200.00	182.00-225.00	5	-	11	46	74	62	56	35	7	-	-	-	-	-	-	-	-		
FINANCE -----	493	37.0	223.50	221.00	200.00-245.00	-	-	4	31	84	125	98	88	35	23	5	-	-	-	-	-	-		

See footnotes at end of table A-30.

Table A-7. Weekly earnings of professional and technical workers in the Northeast,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						Under \$ 120	120 and under 140	140 160	160 180	180 200	200 220	220 240	240 260	260 280	280 300	300 320	320 340	340 360	360 380	380 400	400 420	420 and over
ALL WORKERS																						
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	6,272	38.0	392.00	384.00	346.00-436.00	-	-	-	-	-	-	1	16	77	231	355	604	845	806	649	664	2022
MANUFACTURING -----	3,066	39.0	405.00	404.00	359.00-446.00	-	-	-	-	-	-	-	5	10	33	96	250	385	326	353	389	1219
NONMANUFACTURING -----	3,205	36.5	380.00	370.50	336.00-420.50	-	-	-	-	-	-	1	11	67	198	260	354	459	481	296	276	803
PUBLIC UTILITIES -----	496	37.5	426.00	440.50	387.50-460.00	-	-	-	-	-	-	-	-	9	11	11	7	43	25	35	47	308
FINANCE -----	1,900	36.0	363.50	355.00	323.50-390.00	-	-	-	-	-	-	1	11	48	162	218	262	331	302	150	135	280
SERVICES -----	467	37.0	399.00	391.50	365.00-436.00	-	-	-	-	-	-	-	-	-	4	19	30	44	88	75	70	137
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	6,410	37.5	334.50	326.00	290.00-371.00	-	-	-	3	28	58	167	386	558	774	886	1022	591	495	414	387	644
MANUFACTURING -----	2,327	39.0	328.50	324.00	297.00-354.00	-	-	-	3	-	-	47	112	196	300	374	501	276	193	120	78	128
NONMANUFACTURING -----	4,083	36.5	337.50	326.50	288.00-387.00	-	-	-	-	28	58	119	274	362	474	512	521	315	301	294	309	516
PUBLIC UTILITIES -----	840	36.5	367.50	384.00	333.50-449.50	-	-	-	-	11	-	-	2	33	31	64	94	92	77	68	100	268
FINANCE -----	2,500	36.5	325.50	315.00	279.00-371.00	-	-	-	-	4	46	101	207	285	327	367	302	153	143	193	175	198
SERVICES -----	434	38.0	326.00	328.50	287.50-365.00	-	-	-	-	14	9	14	41	14	46	32	86	43	56	19	30	30
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,875	37.0	274.50	267.00	235.00-309.00	-	1	-	17	116	109	291	312	278	209	149	151	93	69	39	26	16
MANUFACTURING -----	437	38.5	297.00	288.00	249.50-338.00	-	-	-	-	14	10	57	58	63	54	37	42	32	20	14	21	16
NONMANUFACTURING -----	1,438	36.5	268.00	261.00	231.00-301.50	-	1	-	17	102	99	233	253	216	156	112	109	61	49	25	5	-
FINANCE -----	1,126	36.5	264.00	257.50	230.50-297.50	-	1	-	17	89	88	188	203	168	109	82	94	46	31	9	1	-
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	9,060	38.5	308.50	305.00	280.50-330.00	-	-	-	9	42	84	219	556	1192	1836	1993	1442	766	378	242	134	166
NONMANUFACTURING -----	3,667	37.0	312.50	310.50	278.00-345.00	-	-	-	-	22	68	170	286	423	539	610	532	448	238	163	75	95
PUBLIC UTILITIES -----	421	37.5	347.50	336.00	308.50-383.50	-	-	-	-	-	5	15	16	20	42	56	60	65	29	21	22	69
WHOLESALE TRADE -----	340	38.0	314.00	310.50	276.50-346.00	-	-	-	-	-	7	7	26	64	48	50	46	27	28	16	10	12
FINANCE -----	2,062	36.5	306.00	304.50	277.50-336.00	-	-	-	-	4	46	80	152	269	364	411	261	273	79	93	24	7
SERVICES -----	642	37.5	315.50	327.00	271.00-359.00	-	-	-	-	10	10	43	60	57	42	64	146	67	91	28	17	7
COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	6,965	37.5	259.00	251.50	225.50-282.00	3	28	85	105	261	825	1330	1346	1169	609	413	257	169	152	98	36	81
MANUFACTURING -----	2,055	38.5	258.00	254.50	230.00-283.00	-	-	28	48	53	254	345	408	386	198	125	92	51	56	12	-	-
NONMANUFACTURING -----	4,909	37.0	259.50	250.00	224.50-281.00	3	28	57	57	207	571	985	937	784	411	288	165	118	96	86	36	81
PUBLIC UTILITIES -----	769	37.0	327.00	336.00	270.50-380.00	-	-	-	-	16	31	16	80	92	58	64	63	65	85	84	34	81
WHOLESALE TRADE -----	437	37.5	264.50	250.00	236.00-295.00	-	-	6	-	7	25	91	123	48	42	50	17	20	7	-	2	-
FINANCE -----	2,801	36.5	244.00	241.00	220.50-269.50	-	27	25	33	144	443	678	553	470	228	121	60	17	1	-	-	-
SERVICES -----	673	37.5	250.50	249.50	225.50-274.00	3	-	6	18	29	44	179	129	123	67	41	18	15	2	-	-	-
COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	2,818	37.5	214.00	205.50	186.50-234.00	4	33	141	369	579	654	438	227	122	95	80	37	39	1	-	-	-
MANUFACTURING -----	422	39.0	208.00	196.50	184.00-234.00	-	9	21	63	134	66	40	31	27	21	4	4	1	-	-	-	-
NONMANUFACTURING -----	2,396	37.0	215.00	207.50	188.50-234.00	4	23	120	306	445	588	398	196	95	74	76	33	38	1	-	-	-
FINANCE -----	1,609	36.5	209.00	205.50	192.00-226.50	-	3	68	199	355	456	289	134	50	47	7	1	-	-	-	-	-
SERVICES -----	291	38.0	196.50	198.50	170.00-219.50	4	16	20	62	47	74	29	20	15	-	4	-	-	-	-	-	-
COMPUTER OPERATORS, CLASS A -----	6,435	38.0	234.00	230.00	206.00-253.00	-	9	55	309	774	1303	1528	1098	649	274	149	142	82	36	13	10	3
MANUFACTURING -----	2,905	39.0	238.00	235.00	215.00-251.00	-	-	5	62	262	511	838	660	276	93	66	89	19	14	10	-	1
NONMANUFACTURING -----	3,530	37.0	230.50	223.00	200.00-253.50	-	9	51	247	513	791	690	439	374	181	83	53	63	22	3	10	2
PUBLIC UTILITIES -----	422	37.5	274.50	275.50	233.50-313.50	-	-	-	8	14	63	60	33	68	62	19	33	46	13	2	1	-
FINANCE -----	1,911	36.5	227.50	221.00	200.00-249.50	-	-	16	130	320	471	365	240	203	79	37	17	17	9	1	7	-
SERVICES -----	764	37.5	218.50	221.00	196.50-243.00	-	9	26	53	120	170	191	110	62	18	5	-	-	-	-	-	-
COMPUTER OPERATORS, CLASS B -----	9,900	38.0	196.00	191.50	170.00-215.00	27	396	1027	2115	2286	2026	981	445	191	238	73	55	19	4	1	15	-
MANUFACTURING -----	3,434	39.0	198.00	193.00	176.50-215.00	-	107	209	708	995	742	344	151	84	38	11	27	13	4	1	-	-
NONMANUFACTURING -----	6,467	37.5	194.50	190.00	167.50-215.00	27	289	818	1407	1292	1284	637	294	107	200	62	28	6	-	-	15	-
PUBLIC UTILITIES -----	1,096	37.0	223.00	214.50	205.50-225.50	-	2	29	48	119	479	207	38	18	116	35	6	-	-	-	-	-
WHOLESALE TRADE -----	1,105	38.0	203.50	195.00	170.00-221.50	-	45	108	203	235	227	106	45	24	64	7	19	6	-	-	15	-
RETAIL TRADE -----	459	38.5	171.50	170.00	150.00-191.00	23	54	83	126	86	42	39	6	-	-	-	-	-	-	-	-	-
FINANCE -----	2,854	37.0	186.50	182.50	163.00-202.50	4	147	445	730	710	391	208	133	45	16	20	3	-	-	-	-	-
SERVICES -----	953	37.5	187.50	179.00	163.50-209.50	-	41	154	300	140	146	76	72	20	4	-	-	-	-	-	-	-

See footnotes at end of table A-30.

Table A-7. Weekly earnings of professional and technical workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						Under \$ 120	120 and under 140	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420
ALL WORKERS-- CONTINUED																						
COMPUTER OPERATORS, CLASS C -----	3,264	37.5	\$ 164.50	\$ 159.50	\$ 142.00-181.50	186	534	948	707	422	252	67	78	49	14	5	-	2	-	-	-	-
MANUFACTURING -----	812	39.0	162.00	160.00	146.00-177.50	7	115	281	226	140	36	6	1	-	-	1	-	-	-	-	-	
NONMANUFACTURING -----	2,451	37.5	165.50	159.00	140.00-185.00	179	419	667	480	281	216	61	77	49	14	4	-	2	-	-	-	
PUBLIC UTILITIES -----	297	37.5	209.00	208.00	197.00-228.50	-	13	24	16	23	135	16	56	9	2	2	-	-	-	-	-	
WHOLESALE TRADE -----	311	37.5	178.00	165.00	150.00-180.00	-	17	90	114	42	3	4	4	21	12	2	-	2	-	-	-	
FINANCE -----	1,255	37.0	159.00	154.50	136.00-179.00	136	219	377	223	169	61	33	17	19	-	-	-	-	-	-	-	
SERVICES -----	371	37.5	154.50	150.00	135.00-175.00	25	93	117	84	34	11	8	-	-	-	-	-	-	-	-	-	
DRAFTERS, CLASS A -----	8,873	39.5	275.50	270.00	244.50-305.00	-	2	7	45	183	521	1139	1516	1617	1306	930	825	414	120	98	41	
MANUFACTURING -----	6,235	39.5	273.00	269.00	240.00-302.50	-	-	7	10	147	421	963	1155	1059	831	577	594	256	89	50	39	
NONMANUFACTURING -----	2,569	38.5	281.50	280.00	256.00-308.50	-	2	-	35	36	99	176	361	558	475	353	231	158	31	48	2	
SERVICES -----	2,079	39.0	276.50	276.00	255.00-300.00	-	-	-	35	34	97	155	307	454	400	293	179	85	20	20	-	
DRAFTERS, CLASS B -----	9,643	39.5	229.50	224.50	199.00-259.00	-	72	289	778	1315	1897	1549	1397	1079	611	425	133	75	15	7	-	
MANUFACTURING -----	6,469	39.5	225.00	219.00	195.00-250.00	-	26	181	565	1107	1413	1043	813	693	286	216	99	25	3	-	-	
NONMANUFACTURING -----	3,174	38.5	238.50	240.00	207.00-269.50	-	46	108	213	208	484	506	584	387	325	209	34	50	12	7	-	
PUBLIC UTILITIES -----	464	38.0	278.50	280.50	263.00-299.00	-	-	-	8	4	18	29	52	119	122	67	22	23	-	-	-	
SERVICES -----	2,481	39.0	232.50	230.00	202.00-260.00	-	34	98	175	190	437	452	459	249	197	139	8	25	12	6	-	
DRAFTERS, CLASS C -----	5,004	39.5	190.50	188.00	164.00-216.00	103	365	498	1220	801	872	662	304	89	51	22	4	4	9	-	-	
MANUFACTURING -----	3,025	39.5	184.50	178.00	163.00-207.50	39	232	366	938	523	442	312	97	58	7	6	4	-	-	-	-	
NONMANUFACTURING -----	1,979	39.0	199.50	201.50	170.00-230.00	64	133	132	282	277	430	350	207	31	44	16	-	4	9	-	-	
PUBLIC UTILITIES -----	557	37.0	236.00	231.50	220.50-240.50	-	8	-	26	9	93	213	116	29	43	9	-	3	9	-	-	
SERVICES -----	1,225	39.5	183.00	185.00	159.50-210.00	56	121	131	213	244	250	132	75	2	-	-	-	-	-	-	-	
DRAFTER-TRACERS -----	1,182	39.0	161.00	164.00	132.50-194.50	180	184	176	215	181	236	2	-	7	-	-	-	-	-	-	-	
MANUFACTURING -----	499	39.5	163.50	161.00	139.00-187.50	9	120	118	102	86	55	2	-	7	-	-	-	-	-	-	-	
NONMANUFACTURING -----	683	38.5	159.50	167.00	116.00-200.00	171	64	58	113	96	181	-	-	-	-	-	-	-	-	-	-	
ELECTRONICS TECHNICIANS -----	13,441	40.0	263.00	263.00	219.50-309.50	-	43	115	577	918	1715	1643	1444	1119	1550	2767	1065	341	49	97	-	
MANUFACTURING -----	7,757	40.0	234.00	229.00	207.50-256.50	-	43	105	532	829	1541	1527	1310	674	639	253	165	100	39	-	-	
NONMANUFACTURING -----	5,684	40.0	302.00	309.50	295.00-318.50	-	-	10	45	89	174	116	134	444	910	2513	900	241	10	97	-	
PUBLIC UTILITIES -----	4,881	40.0	310.00	309.50	297.50-318.50	-	-	-	5	15	65	33	32	313	830	2373	883	233	4	95	-	
ELECTRONICS TECHNICIANS, CLASS A-----	4,831	40.0	280.00	280.00	243.00-325.50	-	-	-	7	62	422	518	646	754	678	441	971	274	47	12	-	
MANUFACTURING -----	2,926	40.0	266.00	265.00	235.00-293.00	-	-	-	1	45	311	456	562	450	594	215	158	95	39	-	-	
NONMANUFACTURING -----	1,906	40.0	302.00	325.50	263.00-334.50	-	-	-	6	17	110	62	84	304	84	226	813	179	8	12	-	
ELECTRONICS TECHNICIANS, CLASS B-----	6,584	40.0	254.50	247.50	214.00-309.50	-	-	17	308	578	1112	1011	756	355	529	1670	94	67	2	85	-	
MANUFACTURING -----	3,898	40.0	221.50	220.00	201.00-241.00	-	-	14	288	526	1071	974	714	217	43	38	7	5	-	-	-	
NONMANUFACTURING -----	2,686	40.0	302.50	309.50	297.50-309.50	-	-	3	19	52	41	36	42	138	486	1632	87	62	2	85	-	
PUBLIC UTILITIES -----	2,497	40.0	308.00	309.50	299.50-309.50	-	-	-	5	15	4	10	29	109	481	1608	87	62	2	85	-	
ELECTRONICS TECHNICIANS, CLASS C-----	935	40.0	187.50	187.00	170.00-209.50	-	43	98	253	243	162	101	28	-	6	1	-	-	-	-	-	
MANUFACTURING -----	847	40.0	186.50	185.00	169.50-205.50	-	43	91	234	222	146	84	24	-	2	1	-	-	-	-	-	
REGISTERED INDUSTRIAL NURSES -----	2,715	39.0	228.50	225.00	199.00-255.00	1	18	60	191	418	521	502	404	312	180	61	29	6	10	1	1	
MANUFACTURING -----	2,098	39.5	227.50	223.50	198.50-255.00	-	18	48	148	322	417	391	302	242	120	52	24	5	7	1	1	
NONMANUFACTURING -----	617	37.5	230.00	227.00	200.00-257.50	1	-	11	43	97	104	111	103	69	60	9	5	1	3	-	-	
FINANCE -----	257	36.0	226.00	222.50	200.00-249.00	-	-	-	17	46	60	40	58	19	16	1	-	-	-	-	-	

See footnotes at end of table A-30.

Table A-8. Weekly earnings of professional and technical workers in the South,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						Under \$ 120	120 and under 140	140 160	160 180	180 200	200 220	220 240	240 260	260 280	280 300	300 320	320 340	340 360	360 380	380 400	400 420	420 and over	
ALL WORKERS																							
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	3,275	39.0	\$ 368.50	\$ 365.00	\$ 329.00-407.50	-	-	-	-	-	37	24	83	181	303	442	455	429	396	302	624		
MANUFACTURING -----	1,039	39.5	384.50	379.50	345.50-420.50	-	-	-	-	-	-	-	9	26	65	110	155	158	147	108	261		
NONMANUFACTURING -----	2,236	39.0	361.00	356.50	322.00-399.00	-	-	-	-	-	37	24	74	155	236	332	301	270	248	194	364		
PUBLIC UTILITIES -----	265	39.0	383.00	360.00	332.00-429.00	-	-	-	-	-	-	-	-	5	25	60	28	37	14	22	76		
WHOLESALE TRADE -----	427	40.0	366.50	367.00	322.00-407.50	-	-	-	-	-	-	3	3	49	48	45	34	61	61	35	89		
FINANCE -----	701	38.5	335.00	339.00	307.00-369.50	-	-	-	-	-	36	8	47	53	110	109	112	87	87	44	9		
SERVICES -----	782	39.0	375.00	374.00	335.50-414.00	-	-	-	-	-	1	11	24	45	44	112	109	81	85	69	182		
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	4,059	39.0	310.50	306.50	278.00-340.00	-	-	-	12	1	46	109	369	557	714	632	607	425	246	178	101	62	
MANUFACTURING -----	1,167	39.5	319.00	317.50	284.00-352.50	-	-	-	5	-	14	37	68	104	224	145	176	157	170	95	27	17	
NONMANUFACTURING -----	2,893	39.0	307.50	304.50	276.00-332.00	-	-	-	7	1	32	73	302	453	490	437	431	267	146	84	74	45	
PUBLIC UTILITIES -----	344	39.5	329.00	313.00	287.50-362.50	-	-	-	-	-	1	16	35	77	60	31	36	29	16	20	24		
WHOLESALE TRADE -----	435	40.0	301.00	299.00	264.50-330.00	-	-	-	-	22	24	53	71	48	57	74	50	9	8	4	16		
FINANCE -----	1,186	38.5	294.50	291.00	268.50-321.00	-	-	-	1	3	25	192	237	241	186	167	83	49	3	-	-		
SERVICES -----	777	39.0	318.00	316.50	289.50-345.00	-	-	-	7	-	7	16	38	94	90	158	138	90	45	47	46	-	
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,351	39.0	265.50	258.00	236.00-290.00	-	-	-	12	42	119	216	304	252	121	111	83	51	18	15	4	4	
MANUFACTURING -----	310	40.0	281.50	275.00	244.00-320.00	-	-	-	8	2	18	36	47	60	29	31	28	37	8	3	-	3	
NONMANUFACTURING -----	1,041	38.5	261.00	253.00	235.00-280.50	-	-	-	4	40	101	181	257	192	92	79	55	14	11	12	4	1	
FINANCE -----	507	38.5	254.00	253.00	233.00-272.50	-	-	-	3	31	33	94	141	110	48	40	8	-	-	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	3,967	39.0	295.00	288.50	264.50-326.50	-	-	-	4	75	101	287	425	711	723	469	470	321	143	138	43	57	
MANUFACTURING -----	1,107	39.5	312.00	313.00	278.00-345.00	-	-	-	-	6	4	60	84	159	170	143	155	152	68	57	24	26	
NONMANUFACTURING -----	2,860	39.0	288.50	286.00	259.00-317.50	-	-	-	4	70	97	227	341	552	554	326	315	169	76	81	19	31	
PUBLIC UTILITIES -----	307	39.0	333.50	326.50	301.50-359.00	-	-	-	-	6	-	7	32	23	65	65	34	21	20	13	22		
FINANCE -----	1,065	38.0	273.50	270.50	247.50-296.50	-	-	-	50	57	106	174	237	197	99	63	46	20	5	6	5		
SERVICES -----	1,092	39.5	292.00	287.50	264.50-322.00	-	-	-	19	28	77	96	219	246	116	149	61	33	46	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	5,959	39.0	243.50	237.00	212.50-270.50	-	17	100	203	629	978	1168	940	746	545	269	166	93	36	50	14	6	
MANUFACTURING -----	1,286	39.5	250.00	247.50	217.50-279.50	-	5	30	36	86	177	222	246	164	151	63	58	31	12	4	1	2	
NONMANUFACTURING -----	4,673	39.0	241.50	233.00	211.00-269.00	-	12	70	168	543	902	946	694	583	394	206	108	63	23	46	13	4	
PUBLIC UTILITIES -----	788	39.0	281.50	277.50	241.50-315.00	-	-	-	8	30	58	92	97	120	126	92	54	34	18	46	13	2	
WHOLESALE TRADE -----	525	39.5	234.00	237.00	192.00-275.00	-	-	26	32	121	42	53	71	58	80	35	3	4	-	-	-	-	
RETAIL TRADE -----	307	39.5	248.00	249.50	220.00-275.00	-	8	-	7	46	14	37	71	62	30	15	13	3	-	-	-	2	
FINANCE -----	1,979	38.5	227.00	226.00	207.50-249.00	-	4	44	86	222	475	507	333	188	84	16	17	-	3	-	-	-	
SERVICES -----	1,075	39.5	241.00	231.50	215.00-270.00	-	-	-	36	123	213	257	122	155	75	47	22	22	3	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	1,911	39.0	194.00	187.50	163.00-218.00	23	85	277	440	335	296	172	127	93	38	11	9	3	1	1	-	-	
MANUFACTURING -----	387	39.5	208.00	203.50	176.50-242.50	8	8	13	85	51	67	49	57	41	7	-	-	1	-	-	-	-	
NONMANUFACTURING -----	1,524	39.0	190.50	184.00	160.00-211.50	15	77	264	355	284	229	124	70	52	31	11	9	2	1	1	-	-	
FINANCE -----	783	38.0	180.50	178.50	155.50-201.50	15	70	131	187	166	137	50	19	4	3	-	3	-	-	-	-	-	
SERVICES -----	359	39.5	183.00	173.00	149.50-210.00	-	2	112	98	44	37	35	19	12	-	-	-	-	-	-	-	-	
COMPUTER OPERATORS, CLASS A -----	3,353	39.5	221.50	211.50	184.00-250.00	-	28	158	581	528	633	362	352	245	245	57	73	36	43	13	-	-	
MANUFACTURING -----	920	39.5	235.50	226.00	198.00-276.00	-	23	35	71	109	142	139	127	52	134	15	33	31	4	5	-	-	
NONMANUFACTURING -----	2,434	39.5	216.00	207.00	179.00-241.50	-	5	123	510	419	491	224	225	193	111	42	39	6	39	8	-	-	
PUBLIC UTILITIES -----	276	39.5	258.50	255.50	206.50-297.00	-	-	-	38	29	13	20	48	44	21	14	15	3	35	-	-	-	
FINANCE -----	907	38.5	199.00	196.50	176.50-215.00	-	5	92	188	220	225	64	59	37	9	4	5	-	-	-	-	-	
SERVICES -----	816	40.0	211.50	207.00	177.00-237.50	-	-	27	229	101	203	74	67	53	40	9	12	-	-	-	-	-	

See footnotes at end of table A-30.

Table A-8. Weekly earnings of professional and technical workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						Under \$ 120	120 and under 140	140 160	160 180	180 200	200 220	220 240	240 260	260 280	280 300	300 320	320 340	340 360	360 380	380 400	400 420	420 and over	
ALL WORKERS-- CONTINUED			\$	\$	\$																		
COMPUTER OPERATORS, CLASS B -----	8,476	39.5	180.00	173.50	150.00-200.00	180	816	1750	2018	1538	1058	441	294	182	74	54	26	26	18	2	-	-	
MANUFACTURING -----	2,134	39.5	190.50	181.00	160.00-210.50	5	125	371	530	379	297	185	73	92	9	25	17	20	5	2	-	-	
NONMANUFACTURING -----	6,341	39.0	176.50	171.50	149.50-196.00	175	692	1379	1489	1160	760	256	220	89	65	28	10	6	13	-	-	-	
PUBLIC UTILITIES -----	895	39.0	207.00	196.50	186.50-223.00	-	39	26	96	305	156	100	79	34	48	9	-	-	-	-	-	-	
WHOLESALE TRADE -----	1,088	40.0	186.00	178.50	155.50-200.00	-	109	187	282	177	146	38	78	25	12	8	7	6	13	-	-	-	
RETAIL TRADE -----	544	39.5	182.00	180.00	160.00-204.00	2	49	84	121	111	105	44	19	9	-	-	-	-	-	-	-	-	
FINANCE -----	2,252	38.5	164.00	162.00	142.00-180.00	148	370	494	674	302	190	35	17	4	5	11	3	-	-	-	-	-	
SERVICES -----	1,563	39.5	169.00	161.00	147.50-186.00	25	125	588	314	265	163	39	27	17	-	-	-	-	-	-	-	-	
COMPUTER OPERATORS, CLASS C -----	4,121	39.0	155.00	148.00	129.00-176.00	591	1009	939	677	389	334	64	39	42	13	10	12	4	-	-	-	-	
MANUFACTURING -----	862	39.5	162.00	158.00	133.50-180.00	14	252	185	194	110	63	17	3	19	4	-	1	-	-	-	-	-	
NONMANUFACTURING -----	3,259	39.0	153.50	145.50	126.50-175.00	577	758	753	483	279	271	46	36	23	9	10	11	4	-	-	-	-	
PUBLIC UTILITIES -----	580	38.5	188.00	197.00	160.00-212.50	3	97	43	65	121	195	19	20	2	4	-	11	-	-	-	-	-	
WHOLESALE TRADE -----	649	40.0	161.00	154.00	134.00-175.00	55	127	187	155	54	25	16	-	13	5	10	-	4	-	-	-	-	
FINANCE -----	1,019	38.5	138.00	136.00	116.00-155.00	299	276	229	139	64	8	4	-	-	-	-	-	-	-	-	-	-	
SERVICES -----	807	39.5	136.50	138.00	118.00-149.00	209	224	263	82	15	7	-	-	6	-	-	-	-	-	-	-	-	
DRAFTERS, CLASS A -----	6,291	40.0	268.00	264.50	234.50-300.00	-	-	19	125	248	491	960	1087	876	885	710	369	318	105	56	29	15	
MANUFACTURING -----	3,568	40.0	268.50	269.50	234.50-299.50	-	-	14	89	143	306	531	472	557	575	395	188	173	53	39	23	13	
NONMANUFACTURING -----	2,723	40.0	268.00	259.00	234.00-302.50	-	-	5	36	105	185	428	615	320	310	316	181	145	52	17	6	2	
PUBLIC UTILITIES -----	442	40.0	288.00	283.00	255.50-321.00	-	-	-	2	18	48	82	54	67	58	37	42	18	9	6	2	-	
SERVICES -----	2,131	40.0	264.00	257.50	232.50-299.00	-	-	5	34	101	163	345	489	240	231	238	143	101	33	6	-	-	
DRAFTERS, CLASS B -----	7,431	40.0	209.00	206.00	180.00-232.50	-	76	539	1205	1387	1432	1221	793	398	194	123	32	9	22	-	-	-	
MANUFACTURING -----	4,412	40.0	206.50	203.50	176.00-230.00	-	17	398	800	750	876	732	480	173	93	50	19	6	19	-	-	-	
NONMANUFACTURING -----	3,019	40.0	212.50	210.00	184.00-238.00	-	59	141	405	638	556	489	313	226	101	72	13	3	-	-	-	-	
PUBLIC UTILITIES -----	627	40.0	224.00	224.00	184.00-268.00	-	-	58	77	99	59	113	52	71	46	37	12	-	3	-	-	-	
SERVICES -----	2,108	40.0	208.00	205.00	180.50-235.00	-	59	81	303	494	402	330	250	131	36	23	-	-	-	-	-	-	
DRAFTERS, CLASS C -----	4,921	40.0	172.00	167.00	149.00-190.00	160	663	1068	1232	831	402	358	132	45	18	13	-	-	-	-	-	-	
MANUFACTURING -----	2,761	40.0	173.00	169.00	147.00-190.00	39	456	544	665	500	200	255	57	31	4	10	-	-	-	-	-	-	
NONMANUFACTURING -----	2,160	40.0	170.50	165.50	149.50-189.00	121	207	524	568	331	201	103	75	14	14	3	-	-	-	-	-	-	
PUBLIC UTILITIES -----	300	39.5	188.50	180.00	164.50-210.50	-	13	54	84	48	37	30	33	1	-	-	-	-	-	-	-	-	
SERVICES -----	1,700	40.0	167.50	162.00	147.00-185.00	121	172	427	447	239	153	72	40	12	14	3	-	-	-	-	-	-	
DRAFTER-TRACERS -----	1,518	38.5	167.50	177.00	137.00-199.00	205	209	201	182	356	345	17	3	-	-	-	-	-	-	-	-	-	
MANUFACTURING -----	353	40.0	136.00	132.50	112.00-151.50	112	119	64	31	12	8	4	3	-	-	-	-	-	-	-	-	-	
NONMANUFACTURING -----	1,165	38.5	177.00	188.50	155.00-206.00	94	90	136	151	344	337	13	-	-	-	-	-	-	-	-	-	-	
ELECTRONICS TECHNICIANS -----	13,881	40.0	254.00	265.50	218.50-282.50	89	60	264	571	1165	1435	1381	1501	2810	2905	986	296	263	57	98	-	-	
MANUFACTURING -----	5,596	40.0	246.50	249.50	209.00-281.50	-	-	113	365	610	742	718	783	609	911	542	114	52	12	25	-	-	
NONMANUFACTURING -----	8,285	40.0	259.00	271.00	229.00-282.50	89	60	151	206	555	694	663	718	2201	1994	444	182	211	45	73	-	-	
PUBLIC UTILITIES -----	5,231	40.0	265.50	274.50	255.00-285.50	50	21	107	120	200	294	252	379	1584	1695	269	114	138	-	8	-	-	
SERVICES -----	1,267	40.0	239.50	233.50	193.50-279.00	39	19	40	54	224	157	190	135	102	122	34	16	50	20	65	-	-	
ELECTRONICS TECHNICIANS, CLASS A-----	3,584	40.0	279.00	281.50	254.50-306.00	-	-	34	21	57	146	298	480	691	862	527	226	187	47	8	-	-	
MANUFACTURING -----	1,960	40.0	278.50	282.00	257.50-308.00	-	-	-	4	40	119	155	223	373	462	419	193	52	12	1	-	-	
NONMANUFACTURING -----	1,624	40.0	280.00	280.00	251.00-301.00	-	-	34	17	18	27	143	258	319	400	109	123	135	35	7	-	-	
PUBLIC UTILITIES -----	774	39.5	287.50	295.00	266.50-330.00	-	-	34	17	-	2	39	78	122	247	36	60	112	-	7	-	-	
ELECTRONICS TECHNICIANS, CLASS B-----	7,808	40.0	255.50	268.00	226.50-280.50	50	-	65	213	480	808	831	921	2082	1788	442	67	26	10	25	-	-	
MANUFACTURING -----	2,251	40.0	240.50	238.00	211.50-260.00	-	-	-	101	260	358	435	531	223	201	107	11	-	-	24	-	-	
NONMANUFACTURING -----	5,557	40.0	261.50	274.50	246.00-282.50	50	-	65	112	220	450	397	390	1859	1587	335	56	26	10	1	-	-	
PUBLIC UTILITIES -----	4,037	40.0	268.50	274.50	266.00-282.50	50	-	44	68	86	151	165	280	1454	1448	233	31	26	-	1	-	-	

See footnotes at end of table A-30.

Table A-8. Weekly earnings of professional and technical workers in the South, ⁵ July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
						Under \$ 120	120 and under 140	140 160	160 180	180 200	200 220	220 240	240 260	260 280	280 300	300 320	320 340	340 360	360 380	380 400	400 420	420 and over
ALL WORKERS-- CONTINUED																						
ELECTRONICS TECHNICIANS - CONTINUED																						
ELECTRONICS TECHNICIANS, CLASS C- MANUFACTURING -----	2,028	40.0	\$ 200.00	\$ 196.50	\$ 176.00-217.00	39	54	166	338	493	465	252	98	29	28	17	-	50	-	-	-	-
NONMANUFACTURING -----	1,158	40.0	196.50	193.00	172.00-216.00	-	-	113	260	310	264	129	29	13	21	17	-	-	-	-	-	-
	871	40.0	205.00	202.50	178.00-225.00	39	54	52	77	183	200	123	69	16	7	-	-	50	-	-	-	-
REGISTERED INDUSTRIAL NURSES -----	1,852	39.5	228.00	224.50	199.50-255.00	7	21	26	119	291	341	384	265	185	135	53	13	6	4	2	-	-
MANUFACTURING -----	1,494	40.0	227.50	223.00	199.50-254.00	3	21	20	99	243	267	322	193	151	109	49	10	6	-	2	-	-
NONMANUFACTURING -----	358	38.5	230.00	230.00	201.00-257.00	4	-	6	20	48	74	63	72	34	26	4	3	-	4	-	-	-

See footnotes at end of table A-30.

Table A-9. Weekly earnings of professional and technical workers in the North Central region,⁵ July 1976

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	Under \$ 120	\$ 120 and under 140	\$ 140 160	\$ 160 180	\$ 180 200	\$ 200 220	\$ 220 240	\$ 240 260	\$ 260 280	\$ 280 300	\$ 300 320	\$ 320 340	\$ 340 360	\$ 360 380	\$ 380 400	\$ 400 420	\$ 420 and over	
ALL WORKERS																							
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	6,388	39.5	\$ 374.00	\$ 366.00	\$ 331.50-409.00	-	-	-	-	2	2	32	39	152	362	577	807	915	900	771	453	1377	
MANUFACTURING -----	2,645	39.5	381.50	373.00	339.50-419.00	-	-	-	-	-	2	-	13	56	111	175	311	370	393	353	220	640	
NONMANUFACTURING -----	3,743	39.0	369.00	361.00	324.50-401.50	-	-	-	-	2	-	32	26	96	251	401	496	545	506	418	233	737	
PUBLIC UTILITIES -----	1,334	39.5	406.50	394.50	356.00-458.00	-	-	-	-	-	-	-	-	9	9	100	123	132	123	194	97	548	
WHOLESALE TRADE -----	311	39.5	391.00	386.50	352.00-430.50	-	-	-	-	-	-	-	-	6	1	29	22	35	49	48	30	91	
FINANCE -----	1,323	38.5	336.00	336.00	305.50-364.50	-	-	-	-	-	-	26	26	56	173	194	242	250	164	90	47	54	
SERVICES -----	585	39.5	354.00	356.50	322.00-383.00	-	-	-	-	2	-	6	-	17	66	49	74	87	129	63	55	37	
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	6,394	39.0	321.50	313.50	278.50-356.50	-	-	-	-	26	54	180	545	833	1061	957	725	477	411	321	251	553	
MANUFACTURING -----	2,880	39.5	335.00	322.00	287.50-376.50	-	-	-	-	8	11	43	185	338	414	412	331	229	214	177	128	391	
NONMANUFACTURING -----	3,514	39.0	311.00	303.50	273.00-339.50	-	-	-	-	18	43	137	360	495	647	545	394	248	197	144	123	162	
PUBLIC UTILITIES -----	912	39.0	355.50	363.50	305.00-402.00	-	-	-	-	-	1	2	32	66	112	51	61	108	133	110	87	149	
WHOLESALE TRADE -----	379	40.0	310.00	301.00	272.50-335.00	-	-	-	-	-	-	25	40	60	58	76	39	16	16	14	24	11	
FINANCE -----	1,438	38.5	291.00	238.00	262.00-317.50	-	-	-	-	14	34	84	197	268	249	252	179	93	37	20	11	-	
SERVICES -----	692	39.5	294.00	295.50	274.50-316.00	-	-	-	-	4	6	24	88	83	207	145	99	27	6	-	1	1	
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,978	39.5	289.00	279.50	234.00-338.00	-	-	7	29	45	170	291	231	218	196	161	144	128	165	105	65	23	
MANUFACTURING -----	819	40.0	327.00	339.00	276.00-376.50	-	-	2	-	6	37	53	60	67	43	60	84	94	139	92	63	19	
NONMANUFACTURING -----	1,158	39.0	262.00	257.50	226.50-294.50	-	-	5	29	39	132	238	171	151	153	101	60	34	26	13	2	4	
FINANCE -----	361	38.0	242.50	232.50	211.50-274.50	-	-	-	14	30	81	69	56	27	46	27	9	3	-	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	5,652	39.0	310.00	299.50	267.00-347.50	-	-	-	-	45	183	329	630	862	778	592	597	548	365	254	194	275	
MANUFACTURING -----	2,606	39.5	320.50	317.00	276.50-361.00	-	-	-	-	2	45	128	217	358	334	283	280	296	222	168	137	138	
NONMANUFACTURING -----	3,045	39.0	300.50	291.00	259.00-334.00	-	-	-	-	43	138	201	413	504	445	309	317	252	144	86	57	137	
PUBLIC UTILITIES -----	661	39.5	347.00	337.00	299.00-392.50	-	-	-	-	4	11	22	44	46	61	58	95	92	51	20	40	117	
WHOLESALE TRADE -----	390	39.5	308.00	299.00	259.00-345.00	-	-	-	-	-	4	32	65	41	54	33	39	46	27	32	8	9	
FINANCE -----	1,395	38.5	279.50	276.00	251.00-304.00	-	-	-	-	25	96	128	234	282	255	136	116	59	31	24	4	6	
SERVICES -----	347	39.0	284.00	278.50	259.00-311.50	-	-	-	-	14	25	15	46	108	60	65	25	23	10	2	1	4	
COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	7,825	39.0	258.00	253.00	221.50-288.50	-	7	40	149	499	1173	1268	1181	1153	887	563	449	260	117	54	10	16	
MANUFACTURING -----	2,908	39.5	267.50	264.50	230.50-299.00	-	-	5	45	137	287	437	448	440	395	283	197	145	39	45	4	2	
NONMANUFACTURING -----	4,917	39.0	252.00	247.50	217.00-280.50	-	7	35	104	362	867	831	733	713	493	279	251	115	78	9	6	14	
PUBLIC UTILITIES -----	959	39.5	294.00	291.50	264.50-325.50	-	-	-	-	28	38	68	79	182	124	123	159	90	44	6	6	14	
WHOLESALE TRADE -----	545	39.5	246.50	236.00	216.50-270.50	-	-	-	20	44	102	122	85	63	30	35	26	10	5	3	-	-	
RETAIL TRADE -----	382	40.0	270.00	278.50	240.00-301.50	-	-	1	13	11	39	30	47	51	88	52	37	8	4	-	-	-	
FINANCE -----	2,166	38.5	236.00	230.00	209.50-261.00	-	7	34	55	237	541	357	378	246	208	57	26	7	14	-	-	-	
SERVICES -----	866	38.5	240.00	232.00	218.50-264.50	-	-	-	17	43	166	254	145	172	43	12	4	-	11	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	2,716	39.0	218.00	213.00	184.50-244.00	5	27	121	351	583	401	475	353	139	112	47	60	34	4	4	-	-	
MANUFACTURING -----	926	39.5	233.00	232.50	207.00-257.50	-	6	9	55	124	145	204	168	89	74	19	30	2	-	1	-	-	
NONMANUFACTURING -----	1,790	39.0	210.00	200.00	180.00-232.50	5	21	112	296	460	256	270	185	50	38	28	30	32	4	3	-	-	
FINANCE -----	901	38.5	199.00	197.00	175.50-221.00	5	18	40	191	221	173	173	67	6	5	1	-	-	-	-	-	-	
SERVICES -----	290	39.0	199.50	190.00	184.00-221.00	-	2	22	25	135	29	41	35	1	-	-	-	-	-	-	-	-	
COMPUTER OPERATORS, CLASS A -----	4,770	39.5	238.50	230.50	200.00-268.50	-	2	88	397	685	810	715	639	496	363	176	159	137	57	28	7	10	
MANUFACTURING -----	2,271	39.5	245.50	237.00	206.50-278.00	-	-	25	126	281	396	367	329	202	205	95	99	86	32	17	6	8	
NONMANUFACTURING -----	2,499	39.0	232.00	225.50	194.50-264.00	-	2	64	271	405	415	347	311	294	159	81	61	51	25	11	1	2	
PUBLIC UTILITIES -----	438	40.0	288.50	279.50	260.00-316.50	-	-	-	-	1	10	26	68	116	68	49	34	41	18	7	1	-	
WHOLESALE TRADE -----	308	39.0	242.00	235.00	199.50-274.50	-	1	4	36	41	34	61	37	28	17	10	16	10	7	4	-	2	
FINANCE -----	1,079	38.5	211.50	206.50	186.50-231.00	-	1	26	166	247	258	162	116	61	23	10	7	-	-	-	-	-	
SERVICES -----	429	39.5	216.00	213.00	185.00-245.00	-	-	25	61	93	66	60	49	37	26	8	3	-	-	-	-	-	

See footnotes at end of table A-30.

Table A-9. Weekly earnings of professional and technical workers in the North Central region, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						Under \$ 120	120 and under 140	140 - 160	160 - 180	180 - 200	200 - 220	220 - 240	240 - 260	260 - 280	280 - 300	300 - 320	320 - 340	340 - 360	360 - 380	380 - 400	400 - 420	420 and over	
ALL WORKERS— CONTINUEO																							
COMPUTER OPERATORS, CLASS 8 -----	8,508	39.5	\$ 201.50	\$ 192.00	\$ 168.00-223.00	22	278	1012	1821	1674	1420	841	422	313	222	249	107	94	34	-	-	-	-
MANUFACTURING -----	3,429	39.5	215.50	203.50	176.00-242.50	4	61	274	617	650	552	380	226	150	161	160	91	82	20	-	-	-	-
NONMANUFACTURING -----	5,079	39.0	192.00	186.00	162.00-212.00	18	216	737	1204	1024	867	461	196	163	61	66	16	12	14	-	-	-	-
PUBLIC UTILITIES -----	967	40.0	230.00	217.00	202.50-263.50	-	4	24	83	111	290	107	96	122	23	83	2	10	13	-	-	-	-
WHOLESALE TRADE -----	1,014	39.5	189.50	184.50	165.50-202.50	1	52	119	252	267	164	86	29	9	16	3	14	2	1	-	-	-	-
RETAIL TRADE -----	524	39.5	191.50	190.00	164.00-214.00	11	27	56	112	112	88	66	22	19	9	2	-	-	-	-	-	-	-
FINANCE -----	1,651	38.5	176.50	174.50	156.50-192.50	2	123	377	472	364	159	125	17	4	6	-	-	-	-	-	-	-	-
SERVICES -----	924	39.0	184.50	180.00	161.00-207.00	4	11	162	285	171	167	78	32	9	5	-	-	-	-	-	-	-	-
COMPUTER OPERATORS, CLASS C -----	4,002	39.5	168.00	158.00	138.50-187.00	186	897	964	732	421	420	139	63	66	73	23	18	-	-	-	-	-	-
MANUFACTURING -----	1,459	39.5	183.50	172.00	150.00-208.50	9	215	354	251	182	162	105	50	58	37	19	17	-	-	-	-	-	-
NONMANUFACTURING -----	2,543	39.0	159.50	152.00	137.00-177.50	177	682	610	481	239	258	34	13	6	36	4	1	-	-	-	-	-	-
PUBLIC UTILITIES -----	377	40.0	203.50	209.50	186.50-219.50	1	19	44	15	42	196	18	7	4	31	-	-	-	-	-	-	-	-
WHOLESALE TRADE -----	483	39.5	153.50	140.00	134.00-174.00	28	210	77	90	52	11	2	1	3	5	4	1	-	-	-	-	-	-
RETAIL TRADE -----	332	39.5	153.50	156.00	136.00-170.00	41	72	65	90	37	13	10	4	1	-	-	-	-	-	-	-	-	-
FINANCE -----	1,055	38.5	150.00	148.50	133.00-166.00	79	299	346	222	84	23	3	-	-	-	-	-	-	-	-	-	-	-
SERVICES -----	295	39.5	152.50	149.00	130.00-172.50	28	83	76	65	24	15	1	1	-	-	-	-	-	-	-	-	-	-
DRAFTERS, CLASS A -----	13,710	40.0	315.00	292.50	250.50-385.00	-	-	3	34	259	647	1494	1811	1649	1433	986	566	587	642	803	705	2074	-
MANUFACTURING -----	10,947	40.0	325.50	303.50	256.00-401.50	-	-	3	32	193	499	1066	1271	1244	1081	637	418	432	544	758	697	2074	-
NONMANUFACTURING -----	2,762	40.0	275.50	268.50	240.00-306.00	-	-	-	2	66	148	428	540	405	351	349	168	155	98	45	7	-	-
PUBLIC UTILITIES -----	345	40.0	298.00	301.50	257.50-325.50	-	-	-	2	-	9	22	56	37	44	73	39	19	42	2	-	-	-
SERVICES -----	2,172	40.0	273.00	264.50	240.00-300.00	-	-	-	-	24	135	384	434	341	285	217	115	130	56	43	7	-	-
DRAFTERS, CLASS B -----	10,577	40.0	234.00	224.50	197.00-261.00	-	16	158	817	1881	1948	1560	1414	860	756	441	333	231	131	15	12	6	-
MANUFACTURING -----	7,494	40.0	235.50	223.00	197.00-265.50	-	16	101	588	1466	1297	1030	979	587	482	295	267	222	131	15	12	6	-
NONMANUFACTURING -----	3,083	40.0	231.50	225.50	200.00-259.00	-	-	57	229	414	650	530	436	272	274	146	66	9	-	-	-	-	-
PUBLIC UTILITIES -----	602	40.0	265.00	260.50	242.50-292.50	-	-	-	6	12	49	74	120	98	143	72	19	9	-	-	-	-	-
SERVICES -----	2,193	40.0	223.00	217.50	195.50-246.00	-	-	57	213	357	512	404	261	170	103	70	47	-	-	-	-	-	-
DRAFTERS, CLASS C -----	6,595	40.0	191.00	181.50	160.00-218.00	57	457	1075	1536	1138	725	608	455	248	157	117	19	4	-	-	-	-	-
MANUFACTURING -----	4,203	40.0	192.00	179.50	160.00-217.00	47	222	749	1117	653	409	294	272	189	118	110	19	4	-	-	-	-	-
NONMANUFACTURING -----	2,392	39.5	190.00	185.00	161.00-220.00	10	234	326	418	485	316	313	183	59	39	7	-	-	-	-	-	-	-
PUBLIC UTILITIES -----	651	40.0	219.00	222.50	201.50-229.00	-	6	9	34	106	142	224	76	17	30	7	-	-	-	-	-	-	-
SERVICES -----	1,454	39.5	178.50	172.50	149.50-200.00	10	224	269	315	266	151	62	105	42	9	-	-	-	-	-	-	-	-
DRAFTER-TRACERS -----	1,167	40.0	161.50	149.50	137.50-183.50	126	198	312	230	119	65	63	38	12	4	-	-	-	-	-	-	-	-
MANUFACTURING -----	750	40.0	161.00	145.00	140.00-174.00	54	128	265	129	82	22	27	28	12	4	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	417	39.5	162.50	161.00	130.00-187.50	72	70	48	101	37	43	36	10	-	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS -----	8,924	40.0	273.50	281.00	240.00-311.00	-	11	97	257	448	582	818	969	719	2432	1232	886	342	75	30	8	16	-
MANUFACTURING -----	3,161	40.0	249.00	244.00	207.00-293.00	-	-	82	189	359	461	429	476	218	198	271	347	89	34	5	2	-	-
NONMANUFACTURING -----	5,763	40.0	286.50	290.50	269.00-312.00	-	11	15	69	90	120	389	493	502	2234	960	539	253	41	25	6	16	-
PUBLIC UTILITIES -----	4,805	40.0	289.00	290.50	279.00-312.00	-	-	4	55	48	48	328	413	324	2056	830	421	199	41	18	6	16	-
ELECTRONICS TECHNICIANS, CLASS A-----	2,246	40.0	300.00	309.50	276.00-326.00	-	-	-	9	10	73	183	193	129	386	371	603	201	33	30	8	16	-
MANUFACTURING -----	1,221	40.0	284.00	291.00	244.00-320.00	-	-	-	9	10	72	179	183	100	107	177	301	62	13	5	2	-	-
NONMANUFACTURING -----	1,024	40.0	320.00	319.50	297.50-330.00	-	-	-	-	-	1	4	10	29	279	194	302	139	20	25	6	16	-
PUBLIC UTILITIES -----	918	40.0	319.50	319.00	297.50-330.00	-	-	-	-	-	1	3	10	25	265	186	246	122	20	18	6	16	-
ELECTRONICS TECHNICIANS, CLASS B-----	4,097	40.0	264.50	281.00	238.50-297.50	-	-	79	120	244	359	498	313	314	1455	601	66	26	23	-	-	-	-
MANUFACTURING -----	1,491	40.0	231.50	225.50	200.00-254.00	-	-	68	102	203	334	189	278	101	62	88	21	24	21	-	-	-	-
NONMANUFACTURING -----	2,607	40.0	283.50	290.50	279.50-297.50	-	-	11	18	41	26	309	35	213	1392	513	45	2	2	-	-	-	-
ELECTRONICS TECHNICIANS, CLASS C-----	1,098	40.0	246.50	279.00	202.00-281.00	-	11	18	80	153	61	71	84	113	473	6	25	3	-	-	-	-	-
MANUFACTURING -----	439	40.0	213.00	196.00	180.00-231.00	-	-	14	73	146	51	61	15	16	29	6	25	3	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES -----	3,295	40.0	247.00	241.50	211.50-284.00	-	-	18	133	375	581	499	411	415	329	310	170	52	-	2	-	-	-
MANUFACTURING -----	2,938	40.0	248.00	242.00	212.50-286.50	-	-	15	122	320	524	444	354	374	285	291	161	48	-	1	-	-	-
NONMANUFACTURING -----	357	39.0	240.50	237.00	207.50-272.50	-	-	3	11	55	57	55	58	41	44	19	9	4	-	1	-	-	-

See footnotes at end of table A-30.

Table A-10. Weekly earnings of professional and technical workers in the West,⁵ July 1976

Occupation and Industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																	
			Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
						120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	and over	
						Under \$ 120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	over	
ALL WORKERS																							
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	3,089	39.5	\$ 377.00	\$ 368.50	\$ 335.50-420.00	-	-	-	-	-	-	-	11	88	184	219	361	488	389	314	266	768	
MANUFACTURING -----	1,120	39.5	397.50	391.00	353.50-431.50	-	-	-	-	-	-	-	1	1	6	18	112	175	146	148	135	378	
NONMANUFACTURING -----	1,969	39.5	365.50	356.50	322.00-404.00	-	-	-	-	-	-	-	10	87	178	201	250	313	243	167	131	390	
PUBLIC UTILITIES -----	309	40.0	425.00	431.00	393.50-461.00	-	-	-	-	-	-	-	-	2	1	-	11	30	19	28	30	189	
FINANCE -----	837	39.0	335.50	329.00	303.50-366.00	-	-	-	-	-	-	-	8	80	102	142	149	122	114	55	37	29	
SERVICES -----	517	40.0	379.50	368.00	327.00-433.50	-	-	-	-	-	-	-	2	5	34	58	76	53	57	42	45	145	
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	2,921	39.5	320.50	317.50	286.50-350.50	-	-	-	-	1	16	110	191	326	390	465	507	311	244	147	89	123	
MANUFACTURING -----	1,104	39.5	334.00	332.00	300.00-364.00	-	-	-	-	1	5	8	21	101	135	169	198	168	105	81	58	54	
NONMANUFACTURING -----	1,817	39.0	312.50	310.50	277.00-340.00	-	-	-	-	-	11	102	170	226	256	296	309	143	139	66	31	69	
PUBLIC UTILITIES -----	315	39.5	355.50	345.00	316.00-395.00	-	-	-	-	-	-	-	3	12	29	46	51	45	30	25	13	59	
FINANCE -----	897	39.0	298.00	299.50	263.50-326.50	-	-	-	-	-	4	73	121	137	124	144	167	63	43	17	4	1	
SERVICES -----	374	40.0	299.00	295.00	267.00-322.00	-	-	-	-	-	-	24	41	64	81	69	47	13	16	8	10	2	
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	581	39.5	270.00	276.00	228.50-299.00	-	-	-	2	32	84	52	57	98	128	51	32	30	11	4	-	1	
NONMANUFACTURING -----	419	39.5	263.50	270.50	220.00-297.50	-	-	-	2	32	70	46	34	58	106	29	14	23	5	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	2,236	39.5	328.50	325.00	299.00-356.00	-	-	-	-	-	4	37	75	225	255	392	425	308	207	102	129	76	
MANUFACTURING -----	1,085	40.0	332.50	330.50	306.00-356.50	-	-	-	-	-	1	16	24	92	88	193	218	203	110	65	25	50	
NONMANUFACTURING -----	1,151	39.0	324.50	320.00	292.00-353.50	-	-	-	-	-	3	20	51	133	167	200	207	105	97	37	104	26	
FINANCE -----	475	38.5	306.00	304.50	278.50-325.50	-	-	-	-	-	3	18	41	61	98	94	88	27	30	4	7	5	
COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	2,856	39.5	272.00	270.50	238.00-299.00	-	-	3	15	72	219	414	487	501	450	299	202	75	77	23	19	2	
MANUFACTURING -----	1,024	40.0	279.50	282.00	248.00-310.50	-	-	-	14	11	86	94	159	140	195	130	115	46	15	8	10	2	
NONMANUFACTURING -----	1,832	39.5	268.00	265.00	236.00-293.00	-	-	3	1	61	133	320	328	361	255	169	86	29	62	15	9	-	
WHOLESALE TRADE -----	293	39.5	260.00	247.50	236.00-293.00	-	-	-	-	-	13	91	70	24	55	28	11	-	1	-	-	-	
FINANCE -----	785	39.0	254.00	253.00	230.00-276.00	-	-	-	-	52	93	132	178	170	85	41	24	5	4	-	-	-	
SERVICES -----	273	39.5	261.00	266.00	240.00-279.50	-	-	-	-	3	14	51	52	89	50	9	5	-	-	-	-	-	
COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	961	39.5	227.00	228.00	193.50-255.00	-	4	4	137	145	139	180	147	96	60	30	12	6	1	-	-	-	
MANUFACTURING -----	367	40.0	231.50	231.00	200.00-260.00	-	1	-	39	47	64	57	67	55	30	5	2	-	-	-	-	-	
NONMANUFACTURING -----	594	39.5	224.50	225.00	192.00-247.50	-	3	4	98	98	75	123	80	41	30	25	10	6	1	-	-	-	
COMPUTER OPERATORS, CLASS A -----	2,637	39.5	246.00	243.00	215.00-274.50	-	5	20	36	201	460	557	389	422	277	177	67	19	1	4	-	1	
MANUFACTURING -----	1,083	40.0	254.00	254.00	228.00-279.00	-	-	-	6	42	156	219	167	227	134	85	43	1	1	4	-	1	
NONMANUFACTURING -----	1,553	39.5	240.00	230.00	208.00-266.50	-	5	20	30	160	305	338	222	195	144	92	24	18	-	-	-	-	
PUBLIC UTILITIES -----	369	40.0	264.00	260.50	230.00-309.50	-	-	-	3	1	51	82	44	56	24	78	17	12	-	-	-	-	
WHOLESALE TRADE -----	294	39.5	229.00	223.00	205.00-259.00	-	-	20	1	41	64	55	45	31	28	4	1	-	-	-	-	-	
FINANCE -----	394	39.0	228.00	228.00	206.50-250.00	-	-	-	12	60	90	108	63	43	15	-	-	4	-	-	-	-	
SERVICES -----	368	39.5	237.00	230.00	211.50-272.50	-	5	-	11	41	70	82	49	41	65	2	-	1	-	-	-	-	
COMPUTER OPERATORS, CLASS B -----	4,473	39.5	208.00	204.00	175.50-235.00	-	109	340	825	790	692	744	451	261	211	20	11	10	6	4	-	-	
MANUFACTURING -----	1,481	40.0	214.50	210.00	178.50-239.00	-	3	85	298	241	228	265	129	121	91	4	3	7	2	4	-	-	
NONMANUFACTURING -----	2,993	39.5	205.00	200.50	173.00-231.00	-	106	255	527	549	464	479	322	139	120	16	8	3	4	-	-	-	
PUBLIC UTILITIES -----	638	40.0	234.00	237.00	220.00-252.50	-	-	12	26	36	85	167	195	77	39	2	-	-	-	-	-	-	
WHOLESALE TRADE -----	775	40.0	213.00	207.00	186.00-235.00	-	40	21	77	130	182	148	77	33	60	1	-	3	4	-	-	-	
RETAIL TRADE -----	280	40.0	193.50	185.50	163.50-219.00	-	22	22	72	58	37	32	13	11	10	3	-	-	-	-	-	-	
FINANCE -----	868	39.0	184.00	180.50	161.00-203.50	-	44	150	239	196	118	89	29	3	1	-	-	-	-	-	-	-	
SERVICES -----	432	39.0	196.50	185.50	168.00-217.00	-	1	51	114	130	43	43	8	15	10	10	8	-	-	-	-	-	

See footnotes at end of table A-30.

Table A-10. Weekly earnings of professional and technical workers in the West, July 1976—Continued

Occupation and industry division	Number of workers	Average weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Number of workers receiving straight-time weekly earnings of—																
			Mean ²	Median ²	Middle range ²	\$ 120 and under	\$ 140	\$ 160	\$ 180	\$ 200	\$ 220	\$ 240	\$ 260	\$ 280	\$ 300	\$ 320	\$ 340	\$ 360	\$ 380	\$ 400	\$ 420	
						Under \$ 120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	over
ALL WORKERS-- CONTINUED			\$	\$	\$																	
COMPUTER OPERATORS, CLASS C -----	1,433	39.5	174.00	168.00	150.00-196.50	69	131	376	302	222	158	66	52	49	4	1	2	-	-	-	-	-
MANUFACTURING -----	394	40.0	178.00	161.00	149.50-200.00	-	46	113	83	51	43	11	17	28	1	1	-	-	-	-	-	
NONMANUFACTURING -----	1,039	39.5	172.50	168.00	150.00-195.00	69	85	264	219	171	115	55	35	21	3	-	2	-	-	-	-	
FINANCE -----	392	39.0	165.00	162.00	138.00-192.00	59	41	78	63	75	54	20	1	-	-	-	-	-	-	-	-	
DRAFTERS, CLASS A -----	4,945	40.0	292.50	282.50	253.00-316.00	-	-	-	14	9	219	529	736	710	807	771	317	186	227	212	22	187
MANUFACTURING -----	3,239	40.0	273.00	270.00	244.50-300.00	-	-	-	14	9	188	458	611	618	529	466	189	97	55	-	6	-
NONMANUFACTURING -----	1,707	40.0	329.50	312.50	280.00-375.50	-	-	-	-	31	71	125	93	278	305	128	89	173	212	16	187	
SERVICES -----	1,353	40.0	332.50	311.50	280.00-391.00	-	-	-	-	31	59	120	67	217	212	62	50	133	200	15	167	
DRAFTERS, CLASS B -----	4,459	40.0	231.50	222.50	200.00-257.00	-	-	-	332	719	1040	784	522	470	201	201	109	43	38	-	-	-
MANUFACTURING -----	2,951	40.0	219.00	215.00	196.00-237.50	-	-	-	297	531	835	594	353	202	61	59	20	-	-	-	-	-
NONMANUFACTURING -----	1,508	40.0	256.00	255.00	214.00-294.00	-	-	-	35	189	205	190	169	269	140	142	89	43	38	-	-	-
PUBLIC UTILITIES -----	539	40.0	262.00	264.00	236.00-280.50	-	-	-	1	28	30	112	70	163	35	74	21	5	-	-	-	-
SERVICES -----	828	40.0	256.00	254.50	201.50-299.00	-	-	-	23	156	114	63	74	97	99	66	64	38	36	-	-	-
DRAFTERS, CLASS C -----	2,409	40.0	183.00	180.00	161.00-198.00	-	169	354	630	674	265	157	85	59	3	14	-	-	-	-	-	-
MANUFACTURING -----	1,767	40.0	174.50	175.00	159.50-187.00	-	157	333	519	518	134	90	13	3	-	-	-	-	-	-	-	-
NONMANUFACTURING -----	643	40.0	207.00	204.50	180.00-235.50	-	12	22	110	156	131	67	73	56	3	14	-	-	-	-	-	-
DRAFTER-TRACERS -----	334	40.0	147.50	144.00	132.50-161.00	29	109	108	59	21	8	-	1	-	-	-	-	-	-	-	-	-
ELECTRONICS TECHNICIANS -----	13,482	40.0	259.00	262.50	216.00-304.00	-	5	207	759	1237	1410	1407	1472	1335	1914	2249	1156	161	98	37	29	6
MANUFACTURING -----	9,631	40.0	246.50	244.00	205.00-289.00	-	5	204	677	1200	1228	1283	1165	1028	1073	1441	427	55	19	26	-	-
NONMANUFACTURING -----	3,652	40.0	293.00	298.50	271.50-321.00	-	-	3	82	38	182	124	307	307	841	808	729	106	79	11	29	6
PUBLIC UTILITIES -----	1,654	40.0	299.50	298.50	289.00-313.50	-	-	-	41	14	45	32	51	97	655	339	169	96	74	6	29	6
ELECTRONICS TECHNICIANS, CLASS A-----	5,718	40.0	288.00	293.50	258.50-313.00	-	-	-	2	39	177	483	767	704	1033	1239	940	149	98	31	-	6
MANUFACTURING -----	4,368	40.0	278.50	282.50	250.50-305.50	-	-	-	2	38	177	471	742	622	803	1135	281	53	19	26	-	-
NONMANUFACTURING -----	1,350	40.0	318.00	327.50	298.00-331.50	-	-	-	1	-	12	25	83	230	154	659	96	79	5	-	-	6
PUBLIC UTILITIES -----	500	40.0	325.00	326.50	298.00-345.00	-	-	-	-	-	-	-	-	19	121	80	113	87	74	-	-	6
ELECTRONICS TECHNICIANS, CLASS B-----	5,698	40.0	251.00	248.00	212.00-298.50	-	3	32	218	586	922	816	605	565	770	958	200	12	-	6	4	-
MANUFACTURING -----	3,785	40.0	234.00	225.50	201.50-263.00	-	3	32	218	571	815	721	379	345	246	306	146	2	-	-	-	-
NONMANUFACTURING -----	1,912	40.0	285.00	298.50	262.50-311.00	-	-	-	-	16	107	95	226	220	524	652	54	10	-	6	4	-
ELECTRONICS TECHNICIANS, CLASS C-----	1,903	40.0	193.50	188.00	172.50-208.00	-	2	158	522	612	311	108	100	62	27	1	-	-	-	-	-	-
MANUFACTURING -----	1,644	40.0	191.00	186.00	172.00-201.50	-	2	155	440	591	236	91	45	61	24	-	-	-	-	-	-	-
REGISTERED INDUSTRIAL NURSES -----	903	40.0	252.50	256.50	230.00-273.00	-	-	-	23	33	88	171	226	185	115	42	10	8	2	-	-	-
MANUFACTURING -----	706	40.0	251.50	255.50	230.00-271.50	-	-	-	17	29	60	138	188	147	85	26	8	6	2	-	-	-

See footnotes at end of table A-30.

Table A-11. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the United States, July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - MEN				OFFICE OCCUPATIONS - WOMEN				OFFICE OCCUPATIONS - WOMEN--CONTINUED			
MESSENGERS -----	15,245	38.0	\$ 132.50	SECRETARIES -----	322,515	38.5	\$ 193.50	TRANSCRIBING-MACHINE TYPISTS -----	15,372	38.0	\$ 139.50
MANUFACTURING -----	3,768	38.0	136.00	MANUFACTURING -----	137,718	39.0	201.50	MANUFACTURING -----	3,209	39.0	144.00
NONMANUFACTURING -----	11,477	38.0	131.50	NONMANUFACTURING -----	184,797	38.0	187.50	NONMANUFACTURING -----	12,163	38.0	138.50
PUBLIC UTILITIES -----	1,606	38.5	174.50	PUBLIC UTILITIES -----	24,931	38.5	223.00	PUBLIC UTILITIES -----	451	39.0	196.50
WHOLESALE TRADE -----	942	38.0	136.50	WHOLESALE TRADE -----	26,565	38.5	192.50	WHOLESALE TRADE -----	1,563	39.5	146.50
RETAIL TRADE -----	449	39.0	124.50	RETAIL TRADE -----	16,334	39.0	178.00	RETAIL TRADE -----	331	37.5	137.00
FINANCE -----	5,732	37.5	121.00	FINANCE -----	81,417	37.5	176.50	FINANCE -----	8,413	37.5	132.50
SERVICES -----	2,748	37.5	128.50	SERVICES -----	35,550	38.0	187.50	SERVICES -----	1,406	38.5	145.00
ACCOUNTING CLERKS, CLASS A -----	16,020	39.0	219.50	SECRETARIES, CLASS A -----	22,895	38.5	229.50	TYPISTS, CLASS A -----	40,582	38.5	156.00
MANUFACTURING -----	6,134	39.5	226.50	MANUFACTURING -----	10,705	39.0	235.00	MANUFACTURING -----	13,440	39.5	165.50
NONMANUFACTURING -----	9,886	38.5	215.00	NONMANUFACTURING -----	12,190	38.5	224.50	NONMANUFACTURING -----	27,142	38.0	151.00
PUBLIC UTILITIES -----	3,516	39.5	251.50	PUBLIC UTILITIES -----	1,835	39.0	269.00	PUBLIC UTILITIES -----	3,631	38.5	188.50
WHOLESALE TRADE -----	2,521	39.0	209.50	WHOLESALE TRADE -----	2,035	39.0	217.50	WHOLESALE TRADE -----	1,646	39.5	156.00
RETAIL TRADE -----	527	39.0	172.00	RETAIL TRADE -----	1,766	39.0	203.00	RETAIL TRADE -----	1,211	39.5	156.50
FINANCE -----	2,389	37.0	188.00	FINANCE -----	4,546	38.0	220.00	RETAIL TRADE -----	14,204	37.5	137.00
SERVICES -----	934	38.5	188.50	SERVICES -----	2,008	38.0	219.50	SERVICES -----	6,451	38.5	159.50
ACCOUNTING CLERKS, CLASS B -----	9,517	39.0	176.50	SECRETARIES, CLASS B -----	74,320	38.5	209.00	TYPISTS, CLASS B -----	67,127	38.5	130.00
MANUFACTURING -----	2,700	39.0	182.00	MANUFACTURING -----	30,815	39.0	218.50	MANUFACTURING -----	16,677	39.5	138.00
NONMANUFACTURING -----	6,817	38.5	174.00	NONMANUFACTURING -----	43,505	38.0	202.50	NONMANUFACTURING -----	50,451	38.0	127.00
WHOLESALE TRADE -----	1,401	39.5	164.50	PUBLIC UTILITIES -----	5,661	39.0	242.00	PUBLIC UTILITIES -----	4,532	39.0	164.50
RETAIL TRADE -----	753	39.5	136.00	WHOLESALE TRADE -----	6,362	39.0	209.50	WHOLESALE TRADE -----	4,897	39.5	131.00
FINANCE -----	1,610	37.5	151.00	RETAIL TRADE -----	4,042	39.0	187.00	RETAIL TRADE -----	3,593	39.0	128.00
SERVICES -----	706	39.0	160.50	FINANCE -----	20,395	37.5	192.00	FINANCE -----	31,231	37.5	120.50
BOOKKEEPING-MACHINE OPERATORS, CLASS 3 -----	264	38.5	147.50	SERVICES -----	7,045	38.0	204.50	SERVICES -----	6,198	38.0	128.50
BILLING-MACHINE BILLERS -----	604	39.0	239.00	SECRETARIES, CLASS C -----	112,510	39.0	195.00	FILE CLERKS, CLASS A -----	6,979	38.5	153.50
NONMANUFACTURING -----	554	39.0	242.00	MANUFACTURING -----	53,484	39.5	203.00	MANUFACTURING -----	1,341	39.0	175.50
PUBLIC UTILITIES -----	478	39.0	256.50	NONMANUFACTURING -----	59,027	38.5	187.50	NONMANUFACTURING -----	5,638	38.5	148.50
RAYROLL CLERKS -----	2,313	39.5	221.00	PUBLIC UTILITIES -----	9,607	39.0	220.00	PUBLIC UTILITIES -----	632	39.5	221.00
MANUFACTURING -----	1,402	39.5	220.00	WHOLESALE TRADE -----	8,122	39.0	199.00	WHOLESALE TRADE -----	547	39.5	155.50
NONMANUFACTURING -----	911	39.5	223.00	RETAIL TRADE -----	4,490	39.5	174.00	FINANCE -----	3,614	38.0	135.50
PUBLIC UTILITIES -----	518	39.5	255.50	FINANCE -----	26,477	38.0	174.00	SERVICES -----	602	38.5	152.00
TABULATING-MACHINE OPERATORS, CLASS A -----	993	39.0	234.00	SERVICES -----	10,331	38.5	187.50	FILE CLERKS, CLASS B -----	24,573	38.5	125.00
MANUFACTURING -----	336	39.5	270.00	SECRETARIES, CLASS D -----	108,709	38.5	173.50	MANUFACTURING -----	3,677	39.0	137.00
NONMANUFACTURING -----	657	38.5	215.00	MANUFACTURING -----	41,135	39.0	178.00	NONMANUFACTURING -----	20,896	38.5	123.00
FINANCE -----	338	38.0	194.00	NONMANUFACTURING -----	67,575	38.0	171.00	PUBLIC UTILITIES -----	1,716	39.5	181.50
TABULATING-MACHINE OPERATORS, CLASS B -----	955	39.0	198.50	PUBLIC UTILITIES -----	7,724	38.5	201.00	WHOLESALE TRADE -----	2,109	39.5	132.00
MANUFACTURING -----	287	39.5	221.50	WHOLESALE TRADE -----	9,680	38.5	170.50	RETAIL TRADE -----	1,586	39.5	113.50
NONMANUFACTURING -----	668	38.5	189.00	RETAIL TRADE -----	4,751	39.0	163.00	FINANCE -----	13,953	38.0	115.00
FINANCE -----	288	37.5	166.50	FINANCE -----	29,323	37.5	162.00	SERVICES -----	1,533	39.0	125.00
TABULATING-MACHINE OPERATORS, CLASS C -----	472	38.5	169.00	SERVICES -----	16,097	38.0	176.00	FILE CLERKS, CLASS C -----	31,366	38.5	111.00
NONMANUFACTURING -----	366	38.5	152.00	STENOGRAPHERS, GENERAL -----	41,109	39.0	161.50	MANUFACTURING -----	3,104	38.5	119.00
				MANUFACTURING -----	15,461	39.5	164.00	NONMANUFACTURING -----	28,262	38.0	110.00
				NONMANUFACTURING -----	25,648	38.5	159.50	PUBLIC UTILITIES -----	1,046	38.5	157.00
				PUBLIC UTILITIES -----	8,165	39.0	194.50	WHOLESALE TRADE -----	2,825	39.0	118.50
				WHOLESALE TRADE -----	3,339	39.5	156.50	RETAIL TRADE -----	2,011	39.0	108.50
				RETAIL TRADE -----	1,553	39.0	141.50	FINANCE -----	20,483	38.0	106.00
				FINANCE -----	8,805	38.0	133.50	SERVICES -----	1,897	38.0	117.00
				SERVICES -----	3,785	38.5	155.00	MESSENGERS -----	11,921	38.5	124.00
				STENOGRAPHERS, SENIOR -----	49,907	39.0	179.00	MANUFACTURING -----	3,057	39.0	130.50
				MANUFACTURING -----	21,602	39.5	183.50	NONMANUFACTURING -----	8,864	38.5	122.00
				NONMANUFACTURING -----	28,305	38.5	175.00	PUBLIC UTILITIES -----	1,355	38.5	165.00
				PUBLIC UTILITIES -----	5,288	39.5	202.00	WHOLESALE TRADE -----	811	39.5	129.50
				WHOLESALE TRADE -----	4,585	39.0	187.50	RETAIL TRADE -----	686	39.0	122.00
				RETAIL TRADE -----	825	39.0	162.50	FINANCE -----	5,064	38.0	109.50
				FINANCE -----	9,767	38.0	157.00	SERVICES -----	949	38.5	121.00
				SERVICES -----	7,840	37.5	174.00				

See footnotes at end of table A-30.

Table A-11. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the United States, July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			\$
SWITCHBOARD OPERATOR-RECEPTIONISTS- MANUFACTURING -----	40,228	39.0	140.00	PAYROLL CLERKS -----	24,183	39.5	166.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	15,751	39.0	325.00
NONMANUFACTURING -----	16,405	39.5	142.50	MANUFACTURING -----	12,937	39.5	165.50	MANUFACTURING -----	6,457	39.5	333.50
PUBLIC UTILITIES -----	23,822	39.0	138.00	NONMANUFACTURING -----	11,246	39.0	167.50	NONMANUFACTURING -----	9,274	38.5	319.50
WHOLESALE TRADE -----	2,209	39.0	168.50	PUBLIC UTILITIES -----	2,293	39.5	210.50	PUBLIC UTILITIES -----	1,774	38.5	362.50
RETAIL TRADE -----	7,369	39.5	143.00	WHOLESALE TRADE -----	1,626	39.5	171.00	WHOLESALE TRADE -----	938	39.5	313.00
FINANCE -----	4,894	39.5	122.00	RETAIL TRADE -----	3,423	39.5	149.00	RETAIL TRADE -----	428	39.0	321.00
SERVICES -----	5,015	38.0	132.00	FINANCE -----	1,964	38.5	155.50	FINANCE -----	4,278	37.5	306.50
	4,335	38.5	139.00	SERVICES -----	1,941	39.0	157.50	SERVICES -----	1,876	39.0	310.50
ACCOUNTING CLERKS, CLASS A -----	76,041	39.0	178.50	KEYPUNCH OPERATORS, CLASS A -----	50,506	39.0	169.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	4,068	39.0	281.50
MANUFACTURING -----	26,747	39.5	183.50	MANUFACTURING -----	16,876	39.5	176.50	MANUFACTURING -----	1,384	39.5	314.00
NONMANUFACTURING -----	49,294	39.0	175.50	NONMANUFACTURING -----	33,630	39.0	165.00	NONMANUFACTURING -----	2,685	38.5	264.50
PUBLIC UTILITIES -----	9,753	39.0	218.50	PUBLIC UTILITIES -----	4,702	39.5	209.00	PUBLIC UTILITIES -----	457	39.0	296.50
WHOLESALE TRADE -----	9,570	39.5	173.50	WHOLESALE TRADE -----	6,387	39.5	171.50	WHOLESALE TRADE -----	303	39.5	270.50
RETAIL TRADE -----	9,847	39.5	159.00	RETAIL TRADE -----	3,947	39.5	159.50	FINANCE -----	1,357	37.5	254.00
FINANCE -----	14,129	39.0	160.00	FINANCE -----	12,324	38.0	151.50	SERVICES -----	371	39.5	253.00
SERVICES -----	5,996	38.5	171.00	SERVICES -----	6,269	39.0	155.00				
ACCOUNTING CLERKS, CLASS B -----	122,884	39.0	143.00	KEYPUNCH OPERATORS, CLASS B -----	71,205	39.0	144.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	16,715	39.0	311.00
MANUFACTURING -----	34,544	39.5	149.00	MANUFACTURING -----	18,942	39.5	149.50	MANUFACTURING -----	8,330	39.5	315.50
NONMANUFACTURING -----	88,340	39.0	141.00	NONMANUFACTURING -----	52,263	38.5	142.00	NONMANUFACTURING -----	8,384	38.5	306.00
PUBLIC UTILITIES -----	13,707	39.0	180.50	PUBLIC UTILITIES -----	6,037	39.0	183.00	PUBLIC UTILITIES -----	1,199	39.0	348.00
WHOLESALE TRADE -----	17,347	39.5	142.50	WHOLESALE TRADE -----	12,252	39.5	145.50	WHOLESALE TRADE -----	965	39.0	309.50
RETAIL TRADE -----	26,243	39.5	129.00	RETAIL TRADE -----	7,696	39.0	135.50	RETAIL TRADE -----	489	39.5	300.00
FINANCE -----	21,180	38.0	129.50	FINANCE -----	15,548	38.0	131.50	FINANCE -----	3,802	37.5	294.50
SERVICES -----	9,863	38.5	139.00	SERVICES -----	10,730	38.5	133.50	SERVICES -----	1,929	39.0	303.50
BOOKKEEPING--MACHINE OPERATORS, CLASS A -----	4,982	39.0	165.00	TABULATING--MACHINE OPERATORS, CLASS A -----	467	38.5	214.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	17,376	38.5	259.50
MANUFACTURING -----	1,826	39.0	169.00	NONMANUFACTURING -----	321	38.0	203.00	MANUFACTURING -----	5,595	39.5	266.00
NONMANUFACTURING -----	3,156	38.5	162.50	TABULATING--MACHINE OPERATORS, CLASS B -----	997	38.5	184.50	NONMANUFACTURING -----	11,781	38.5	256.50
WHOLESALE TRADE -----	869	39.0	172.50	NONMANUFACTURING -----	750	38.0	178.00	PUBLIC UTILITIES -----	1,953	39.0	305.00
RETAIL TRADE -----	717	40.0	157.50	FINANCE -----	352	36.5	165.50	WHOLESALE TRADE -----	1,353	39.0	257.50
FINANCE -----	925	38.0	148.00					RETAIL TRADE -----	819	39.5	255.00
SERVICES -----	437	37.5	171.00					FINANCE -----	5,558	38.0	242.00
BOOKKEEPING--MACHINE OPERATORS, CLASS B -----	8,989	39.0	136.50	TABULATING--MACHINE OPERATORS, CLASS C -----	724	38.0	158.50	SERVICES -----	2,099	39.0	250.50
MANUFACTURING -----	3,089	39.0	146.00	NONMANUFACTURING -----	561	38.0	157.00				
NONMANUFACTURING -----	5,900	39.0	131.00					COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	5,493	38.5	214.00
WHOLESALE TRADE -----	1,888	39.5	135.50					MANUFACTURING -----	1,339	39.5	227.50
RETAIL TRADE -----	1,653	39.5	123.50					NONMANUFACTURING -----	4,154	38.5	210.00
FINANCE -----	1,327	38.0	124.00					PUBLIC UTILITIES -----	510	39.0	276.50
SERVICES -----	794	38.5	142.00					WHOLESALE TRADE -----	510	39.5	204.00
BILLING--MACHINE BILLERS -----	6,477	39.5	154.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN				FINANCE -----	2,233	37.5	201.50
MANUFACTURING -----	2,243	39.5	144.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	16,321	39.0	382.00	SERVICES -----	711	39.0	195.50
NONMANUFACTURING -----	4,233	39.5	159.50	MANUFACTURING -----	7,225	39.5	394.50				
PUBLIC UTILITIES -----	1,076	39.5	235.50	NONMANUFACTURING -----	9,096	38.5	371.50	COMPUTER OPERATORS, CLASS A -----	14,757	39.0	235.50
WHOLESALE TRADE -----	1,788	39.0	143.00	PUBLIC UTILITIES -----	1,811	39.0	409.50	MANUFACTURING -----	6,193	39.5	243.00
RETAIL TRADE -----	666	39.0	117.50	WHOLESALE TRADE -----	1,067	39.5	378.00	NONMANUFACTURING -----	8,564	38.5	230.00
SERVICES -----	550	39.5	123.50	RETAIL TRADE -----	398	39.0	362.00	PUBLIC UTILITIES -----	1,038	39.5	280.50
				FINANCE -----	3,739	37.5	349.00	WHOLESALE TRADE -----	891	39.0	240.00
BOOKKEEPING--MACHINE BILLERS -----	3,171	39.0	136.50	SERVICES -----	2,081	39.0	377.50	RETAIL TRADE -----	700	39.5	232.50
MANUFACTURING -----	972	39.5	146.50					FINANCE -----	3,793	37.5	218.50
NONMANUFACTURING -----	2,199	39.0	132.00					SERVICES -----	2,143	39.0	220.50
WHOLESALE TRADE -----	722	39.5	142.50								
RETAIL TRADE -----	880	39.0	117.50								
SERVICES -----	484	38.0	141.00								

See footnotes at end of table A-30.

Table A-11. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the United States, July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours (standard)	Weekly earnings ¹ (standard)			Weekly hours (standard)	Weekly earnings ¹ (standard)			Weekly hours (standard)	Weekly earnings ¹ (standard)
PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED			
COMPUTER OPERATORS, CLASS B -----	22,672	39.0	\$ 197.00	ELECTRONICS TECHNICIANS - CONTINUED				COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	2,636	38.5	\$ 205.50
MANUFACTURING -----	7,491	39.5	210.50					MANUFACTURING -----	696	39.0	213.00
NONMANUFACTURING -----	15,182	38.5	190.50	ELECTRONICS TECHNICIANS, CLASS A-----	15,405	40.0	\$ 285.00	NONMANUFACTURING -----	1,940	38.0	202.50
WHOLESALE TRADE -----	2,785	39.0	204.00	MANUFACTURING -----	10,011	40.0	275.50	FINANCE -----	1,180	37.5	196.50
RETAIL TRADE -----	1,369	39.5	187.00	NONMANUFACTURING -----	5,394	40.0	303.00	SERVICES -----	339	38.5	187.50
FINANCE -----	6,165	38.0	178.50	PUBLIC UTILITIES -----	3,179	40.0	313.00				
SERVICES -----	3,150	39.0	181.00	WHOLESALE TRADE -----	1,372	40.0	296.50	COMPUTER OPERATORS, CLASS A -----	2,052	39.0	225.50
				SERVICES -----	828	40.0	277.00	MANUFACTURING -----	873	39.5	231.50
COMPUTER OPERATORS, CLASS C -----	8,121	39.0	162.50	ELECTRONICS TECHNICIANS, CLASS B-----	21,725	40.0	254.00	COMPUTER OPERATORS, CLASS B -----	8,002	39.0	186.50
MANUFACTURING -----	2,024	39.5	173.50	MANUFACTURING -----	10,897	40.0	231.50	MANUFACTURING -----	2,901	39.5	188.50
NONMANUFACTURING -----	6,097	38.5	158.50	NONMANUFACTURING -----	10,828	40.0	276.50	NONMANUFACTURING -----	5,102	38.5	185.50
PUBLIC UTILITIES -----	513	39.0	203.00	PUBLIC UTILITIES -----	7,998	40.0	284.00	WHOLESALE TRADE -----	1,170	39.5	181.00
WHOLESALE TRADE -----	1,073	39.5	167.00	WHOLESALE TRADE -----	2,013	40.0	262.50	RETAIL TRADE -----	427	39.5	171.50
RETAIL TRADE -----	522	39.5	160.50	SERVICES -----	801	40.0	238.50	FINANCE -----	1,319	38.5	170.50
FINANCE -----	2,816	38.0	151.00					SERVICES -----	653	39.0	176.50
SERVICES -----	1,173	39.0	149.50	ELECTRONICS TECHNICIANS, CLASS C-----	5,510	40.0	206.00	COMPUTER OPERATORS, CLASS C -----	4,292	39.0	163.00
DRAFTERS, CLASS A -----	32,495	40.0	294.00	MANUFACTURING -----	3,760	40.0	194.50	MANUFACTURING -----	1,295	39.5	164.50
MANUFACTURING -----	23,316	40.0	297.00	NONMANUFACTURING -----	1,750	40.0	229.50	NONMANUFACTURING -----	2,997	38.5	162.00
NONMANUFACTURING -----	9,179	39.5	285.50	PUBLIC UTILITIES -----	980	40.0	239.50	PUBLIC UTILITIES -----	748	38.5	195.00
PUBLIC UTILITIES -----	1,179	39.5	307.00	SERVICES -----	273	40.0	203.00	WHOLESALE TRADE -----	677	39.0	156.00
WHOLESALE TRADE -----	317	39.0	273.50					RETAIL TRADE -----	300	39.5	150.50
SERVICES -----	7,345	39.5	283.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN				FINANCE -----	805	38.0	149.00
DRAFTERS, CLASS B -----	29,612	39.5	227.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	3,394	38.5	309.50	SERVICES -----	468	39.0	149.50
MANUFACTURING -----	20,024	40.0	224.50	MANUFACTURING -----	930	39.0	306.50	DRAFTERS, CLASS A: NONMANUFACTURING: SERVICES -----	328	40.0	250.50
NONMANUFACTURING -----	9,589	39.5	234.00	NONMANUFACTURING: PUBLIC UTILITIES -----	550	38.0	360.00	DRAFTERS, CLASS B -----	2,253	39.5	213.50
PUBLIC UTILITIES -----	1,879	39.5	260.00	SERVICES -----	395	38.5	303.50	MANUFACTURING -----	1,251	40.0	212.00
WHOLESALE TRADE -----	520	39.5	227.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C: MANUFACTURING -----	332	39.5	282.00	NONMANUFACTURING -----	1,002	39.5	215.50
SERVICES -----	6,876	39.5	227.00					SERVICES -----	632	39.5	212.50
DRAFTERS, CLASS C -----	16,163	39.5	185.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	3,864	38.5	296.00	DRAFTERS, CLASS C -----	2,531	39.5	181.00
MANUFACTURING -----	10,558	40.0	184.00	MANUFACTURING -----	1,770	39.5	300.50	MANUFACTURING -----	1,128	40.0	170.00
NONMANUFACTURING -----	5,605	39.5	188.50	NONMANUFACTURING -----	2,094	38.0	292.50	NONMANUFACTURING -----	1,403	39.0	189.50
PUBLIC UTILITIES -----	1,035	39.0	223.00	FINANCE -----	1,106	37.5	283.00	PUBLIC UTILITIES -----	650	38.5	218.00
WHOLESALE TRADE -----	496	39.5	184.50	SERVICES -----	380	39.0	286.50	SERVICES -----	633	40.0	164.50
SERVICES -----	4,010	40.0	180.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	5,844	38.5	245.50	DRAFTER-TRACERS -----	1,593	38.5	172.50
DRAFTER-TRACERS -----	2,578	39.5	156.00	MANUFACTURING -----	1,590	39.0	253.50	MANUFACTURING -----	342	40.0	154.00
MANUFACTURING -----	1,459	40.0	154.50	NONMANUFACTURING -----	4,254	38.5	242.50	NONMANUFACTURING -----	1,251	38.0	177.50
NONMANUFACTURING -----	1,119	39.0	158.50	PUBLIC UTILITIES -----	828	39.0	294.00	PUBLIC UTILITIES -----	907	38.0	194.50
PUBLIC UTILITIES -----	332	39.0	181.00	WHOLESALE TRADE -----	431	39.0	226.00	REGISTERED INDUSTRIAL NURSES -----	8,488	39.5	237.00
SERVICES -----	661	39.0	145.50	FINANCE -----	2,064	38.0	229.50	MANUFACTURING -----	7,017	39.5	237.00
ELECTRONICS TECHNICIANS -----	45,765	40.0	260.50	SERVICES -----	759	39.0	228.50	NONMANUFACTURING -----	1,471	38.5	235.00
MANUFACTURING -----	25,022	40.0	244.00					PUBLIC UTILITIES -----	429	39.0	266.00
NONMANUFACTURING -----	20,743	40.0	281.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	5,844	38.5	245.50	RETAIL TRADE -----	295	39.0	203.50
PUBLIC UTILITIES -----	14,206	40.0	289.00	MANUFACTURING -----	1,590	39.0	253.50	FINANCE -----	483	37.0	223.50
WHOLESALE TRADE -----	4,378	40.0	270.50	NONMANUFACTURING -----	4,254	38.5	242.50				
SERVICES -----	2,124	40.0	250.00	PUBLIC UTILITIES -----	828	39.0	294.00				
				WHOLESALE TRADE -----	431	39.0	226.00				
				FINANCE -----	2,064	38.0	229.50				
				SERVICES -----	759	39.0	228.50				

See footnotes at end of table A-30.

Table A-12. Average weekly earnings of office, professional, and technical workers, by sex,⁶ in the Northeast,⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - MEN				OFFICE OCCUPATIONS - WOMEN--CONTINUED				OFFICE OCCUPATIONS - WOMEN--CONTINUED			
FILE CLERKS, CLASS B -----	301	37.0	\$ 144.50	SECRETARIES - CONTINUED				TYPISTS, CLASS B -----	24,227	37.0	\$ 131.50
FILE CLERKS, CLASS C -----	285	37.0	133.00					MANUFACTURING -----	5,801	38.5	133.00
MESSENGERS -----	6,722	37.0	133.50	SECRETARIES, CLASS B -----	27,244	37.5	217.50	NONMANUFACTURING -----	18,425	36.5	131.00
MANUFACTURING -----	1,840	37.5	133.00	MANUFACTURING -----	12,045	38.5	221.50	PUBLIC UTILITIES -----	1,365	37.5	171.00
NONMANUFACTURING -----	4,883	36.5	134.00	NONMANUFACTURING -----	15,199	36.5	214.50	WHOLESALE TRADE -----	1,080	37.5	137.50
PUBLIC UTILITIES -----	559	37.5	185.00	PUBLIC UTILITIES -----	1,639	37.0	253.50	RETAIL TRADE -----	1,036	38.0	117.50
WHOLESALE TRADE -----	494	36.0	135.00	WHOLESALE TRADE -----	2,199	37.5	222.50	FINANCE -----	12,841	36.5	126.50
FINANCE -----	2,434	36.5	126.50	RETAIL TRADE -----	987	37.5	185.00	SERVICES -----	2,103	36.0	133.50
SERVICES -----	1,275	36.5	125.50	FINANCE -----	7,965	36.5	208.50	FILE CLERKS, CLASS A -----	2,051	37.0	146.50
ACCOUNTING CLERKS, CLASS A -----	5,487	37.5	213.00	SERVICES -----	2,410	36.5	212.00	MANUFACTURING -----	339	38.0	164.00
MANUFACTURING -----	1,726	39.0	218.00	SECRETARIES, CLASS C -----	37,188	38.0	193.00	NONMANUFACTURING -----	1,712	37.0	143.00
NONMANUFACTURING -----	3,761	37.0	210.50	MANUFACTURING -----	18,948	39.0	201.50	FINANCE -----	1,215	36.5	137.50
PUBLIC UTILITIES -----	1,006	38.5	253.00	NONMANUFACTURING -----	18,240	37.0	194.00	FILE CLERKS, CLASS B -----	5,621	37.5	124.50
WHOLESALE TRADE -----	662	37.5	213.00	PUBLIC UTILITIES -----	2,740	37.0	221.00	MANUFACTURING -----	954	38.5	140.00
FINANCE -----	1,526	36.0	194.00	WHOLESALE TRADE -----	2,453	38.0	198.00	NONMANUFACTURING -----	4,667	37.0	121.00
SERVICES -----	385	37.5	184.50	RETAIL TRADE -----	954	38.5	164.00	WHOLESALE TRADE -----	286	38.0	130.00
ACCOUNTING CLERKS, CLASS B -----	3,944	38.0	186.50	FINANCE -----	9,420	36.5	187.50	FINANCE -----	3,279	36.5	122.00
MANUFACTURING -----	1,125	38.5	188.50	SERVICES -----	2,674	37.5	196.00	SERVICES -----	253	36.5	129.00
NONMANUFACTURING -----	2,819	37.5	185.50	SECRETARIES, CLASS D -----	41,827	37.0	175.50	FILE CLERKS, CLASS C -----	10,565	37.0	116.00
PUBLIC UTILITIES -----	1,170	38.5	225.00	MANUFACTURING -----	16,171	38.0	174.50	MANUFACTURING -----	1,494	38.0	121.00
WHOLESALE TRADE -----	348	38.0	173.00	NONMANUFACTURING -----	25,656	36.5	176.00	NONMANUFACTURING -----	9,072	37.0	115.00
FINANCE -----	932	36.0	157.00	PUBLIC UTILITIES -----	2,122	37.0	198.50	PUBLIC UTILITIES -----	399	37.0	161.00
RAYROLL CLERKS -----	606	39.0	218.50	WHOLESALE TRADE -----	3,856	36.5	171.50	WHOLESALE TRADE -----	652	37.0	129.00
MANUFACTURING -----	364	39.5	218.00	RETAIL TRADE -----	1,335	37.0	162.00	RETAIL TRADE -----	652	37.5	108.00
TABULATING-MACHINE OPERATORS, CLASS A -----	276	37.5	225.50	FINANCE -----	12,923	36.0	173.00	FINANCE -----	6,620	37.0	111.00
TABULATING-MACHINE OPERATORS, CLASS B -----	262	37.5	189.00	SERVICES -----	5,420	36.5	181.00	SERVICES -----	749	37.0	121.50
OFFICE OCCUPATIONS - WOMEN				STENOGRAPHERS, GENERAL -----	11,699	36.0	158.00	MESSENGERS -----	3,171	37.5	126.50
SECRETARIES -----	115,608	37.5	197.50	MANUFACTURING -----	4,942	39.0	162.00	MANUFACTURING -----	879	38.5	127.50
MANUFACTURING -----	52,068	38.5	201.00	NONMANUFACTURING -----	6,758	37.5	155.00	NONMANUFACTURING -----	2,291	37.0	126.00
NONMANUFACTURING -----	63,540	36.5	194.00	PUBLIC UTILITIES -----	1,341	36.0	198.00	PUBLIC UTILITIES -----	401	37.0	183.50
PUBLIC UTILITIES -----	7,032	37.0	226.00	WHOLESALE TRADE -----	817	38.5	159.50	FINANCE -----	1,461	36.5	112.50
WHOLESALE TRADE -----	9,091	37.0	194.50	RETAIL TRADE -----	333	37.5	134.50	SWITCHBOARD OPERATOR-RECEPTIONISTS-----	10,569	38.0	142.00
RETAIL TRADE -----	3,939	37.5	172.00	FINANCE -----	3,068	36.5	139.00	MANUFACTURING -----	5,267	38.5	141.00
FINANCE -----	32,296	36.5	189.50	SERVICES -----	1,148	37.5	151.50	NONMANUFACTURING -----	5,302	38.0	143.50
SERVICES -----	11,182	37.0	194.00	STENOGRAPHERS, SENIOR -----	17,311	37.5	177.50	PUBLIC UTILITIES -----	462	38.5	157.00
SECRETARIES, CLASS A -----	7,849	37.5	239.50	MANUFACTURING -----	7,506	39.0	181.00	WHOLESALE TRADE -----	1,891	38.0	148.00
MANUFACTURING -----	4,000	37.5	241.00	NONMANUFACTURING -----	9,805	37.0	174.50	RETAIL TRADE -----	788	38.5	126.00
NONMANUFACTURING -----	3,849	37.0	238.00	PUBLIC UTILITIES -----	987	37.5	207.50	FINANCE -----	981	36.5	144.00
PUBLIC UTILITIES -----	531	37.0	275.50	WHOLESALE TRADE -----	1,302	38.0	181.50	SERVICES -----	1,180	37.5	142.00
WHOLESALE TRADE -----	507	37.0	236.50	FINANCE -----	3,522	36.0	166.50	ACCOUNTING CLERKS, CLASS A -----	19,060	38.0	178.00
RETAIL TRADE -----	413	37.5	188.50	SERVICES -----	3,802	36.5	172.50	MANUFACTURING -----	6,722	38.5	180.00
FINANCE -----	1,752	37.0	243.00	TRANSCRIBING-MACHINE TYPISTS -----	4,106	37.0	147.00	NONMANUFACTURING -----	12,338	37.5	177.00
SERVICES -----	646	36.5	225.50	MANUFACTURING -----	1,181	37.5	144.00	PUBLIC UTILITIES -----	2,601	38.0	221.50
				NONMANUFACTURING -----	2,925	36.5	148.00	WHOLESALE TRADE -----	2,548	38.0	165.00
				WHOLESALE TRADE -----	303	37.5	162.00	RETAIL TRADE -----	2,230	38.5	156.50
				FINANCE -----	2,080	36.5	143.50	FINANCE -----	3,414	37.0	164.50
				TYPISTS, CLASS A -----	12,235	37.5	154.50	SERVICES -----	1,546	37.0	180.50
				MANUFACTURING -----	3,876	39.0	160.50				
				NONMANUFACTURING -----	8,359	36.5	151.50				
				PUBLIC UTILITIES -----	838	37.5	196.50				
				WHOLESALE TRADE -----	385	38.0	155.50				
				FINANCE -----	5,304	36.0	139.50				
				SERVICES -----	1,625	37.0	167.00				

See footnotes at end of table A-30.

Table A-12. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the Northeast,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			\$
ACCOUNTING CLERKS, CLASS B -----	29,036	38.0	144.50	TABULATING-MACHINE OPERATORS, CLASS B -----	429	36.5	169.00	COMPUTER OPERATORS, CLASS A -----	5,679	38.0	234.00
MANUFACTURING -----	8,676	38.5	149.00	NONMANUFACTURING -----	382	36.5	166.00	MANUFACTURING -----	2,541	39.0	237.00
NONMANUFACTURING -----	20,360	37.5	143.00					NONMANUFACTURING -----	3,138	37.0	231.50
PUBLIC UTILITIES -----	3,366	37.5	191.00					PUBLIC UTILITIES -----	298	38.0	281.00
WHOLESALE TRADE -----	4,251	38.5	139.00	TABULATING-MACHINE OPERATORS, CLASS C -----	327	36.5	164.50	FINANCE -----	1,728	36.5	228.50
RETAIL TRADE -----	4,848	38.5	122.00	NONMANUFACTURING -----	253	36.5	170.50	SERVICES -----	731	37.5	220.00
FINANCE -----	5,451	36.5	134.00								
SERVICES -----	2,443	37.0	145.00					COMPUTER OPERATORS, CLASS B -----	7,613	38.0	198.50
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,327	37.5	172.50	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN				MANUFACTURING -----	2,553	39.0	202.50
MANUFACTURING -----	567	38.5	170.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	5,479	38.0	393.50	NONMANUFACTURING -----	5,060	37.5	196.50
NONMANUFACTURING -----	759	37.0	174.50	MANUFACTURING -----	2,812	39.0	405.50	PUBLIC UTILITIES -----	566	37.5	232.50
FINANCE -----	308	36.0	164.00	NONMANUFACTURING -----	2,667	37.0	381.00	WHOLESALE TRADE -----	896	38.0	209.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	2,483	38.0	137.00	PUBLIC UTILITIES -----	392	37.5	419.00	RETAIL TRADE -----	328	38.5	178.00
MANUFACTURING -----	1,035	38.0	148.00	FINANCE -----	1,522	36.0	365.00	FINANCE -----	2,404	37.0	188.00
NONMANUFACTURING -----	1,448	38.0	129.00	SERVICES -----	443	37.0	400.50	SERVICES -----	866	37.5	189.00
WHOLESALE TRADE -----	477	38.0	128.50					COMPUTER OPERATORS, CLASS C -----	2,235	38.0	164.50
RETAIL TRADE -----	411	38.5	121.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	5,062	37.5	333.50	MANUFACTURING -----	484	39.0	163.50
FINANCE -----	349	37.0	123.50	MANUFACTURING -----	2,041	39.0	330.50	NONMANUFACTURING -----	1,751	37.5	165.00
BILLING-MACHINE BILLERS -----	2,004	38.5	149.00	NONMANUFACTURING -----	3,021	37.0	336.00	FINANCE -----	972	37.0	158.50
MANUFACTURING -----	871	39.0	144.00	PUBLIC UTILITIES -----	651	37.0	386.50	SERVICES -----	305	37.5	156.00
NONMANUFACTURING -----	1,133	38.0	153.00	FINANCE -----	1,739	36.5	321.50				
WHOLESALE TRADE -----	766	38.0	151.00	SERVICES -----	370	38.0	326.50	DRAFTERS, CLASS A -----	8,549	39.5	276.50
BOOKKEEPING-MACHINE BILLERS -----	895	38.0	133.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,167	37.5	273.50	MANUFACTURING -----	6,116	39.5	273.50
NONMANUFACTURING -----	712	38.0	130.00	MANUFACTURING -----	336	38.5	299.50	NONMANUFACTURING -----	2,432	38.5	283.50
PAYROLL CLERKS -----	4,914	38.5	156.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	7,074	38.5	310.50	SERVICES -----	1,969	39.0	279.00
MANUFACTURING -----	3,234	39.0	154.50	NONMANUFACTURING -----	2,790	37.0	314.00	DRAFTERS, CLASS B -----	8,937	39.5	230.50
NONMANUFACTURING -----	1,680	38.0	159.00	PUBLIC UTILITIES -----	294	38.0	351.50	MANUFACTURING -----	6,097	39.5	225.00
PUBLIC UTILITIES -----	287	38.5	194.50	WHOLESALE TRADE -----	272	37.5	317.00	NONMANUFACTURING -----	2,840	39.0	242.50
RETAIL TRADE -----	612	38.0	142.50	FINANCE -----	1,517	36.5	307.00	PUBLIC UTILITIES -----	435	38.5	280.00
FINANCE -----	320	37.0	157.00	SERVICES -----	543	37.5	317.50	SERVICES -----	2,228	39.0	236.00
SERVICES -----	302	38.0	158.50					DRAFTERS, CLASS C -----	4,311	39.5	191.50
KEYPUNCH OPERATORS, CLASS A -----	13,817	38.0	167.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	5,134	37.5	262.00	MANUFACTURING -----	2,794	39.5	185.50
MANUFACTURING -----	5,174	39.0	170.50	MANUFACTURING -----	1,550	38.5	259.50	NONMANUFACTURING -----	1,517	39.0	202.50
NONMANUFACTURING -----	8,643	37.5	165.00	NONMANUFACTURING -----	3,584	37.0	263.00	PUBLIC UTILITIES -----	349	38.0	242.00
PUBLIC UTILITIES -----	1,149	38.5	211.00	PUBLIC UTILITIES -----	546	37.0	329.00	SERVICES -----	999	39.5	189.50
WHOLESALE TRADE -----	1,425	38.0	165.50	WHOLESALE TRADE -----	318	37.5	273.00	DRAFTER-TRACERS -----	741	39.0	162.00
RETAIL TRADE -----	1,154	39.0	151.00	FINANCE -----	2,066	36.5	246.50	MANUFACTURING -----	380	39.5	168.00
FINANCE -----	3,850	36.5	155.00	SERVICES -----	477	37.5	258.00	NONMANUFACTURING -----	361	38.5	155.00
SERVICES -----	1,066	37.5	166.00					ELECTRONICS TECHNICIANS -----	13,090	40.0	263.50
KEYPUNCH OPERATORS, CLASS B -----	17,387	38.0	142.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	1,757	37.5	218.50	MANUFACTURING -----	7,581	40.0	235.00
MANUFACTURING -----	5,075	38.5	145.00	NONMANUFACTURING -----	1,527	37.0	219.00	NONMANUFACTURING -----	5,509	40.0	302.50
NONMANUFACTURING -----	12,313	37.5	141.00	FINANCE -----	991	36.5	211.50	PUBLIC UTILITIES -----	4,722	40.0	311.00
PUBLIC UTILITIES -----	1,564	37.5	177.50					ELECTRONICS TECHNICIANS, CLASS A-----	4,769	40.0	280.00
WHOLESALE TRADE -----	2,279	38.0	147.00					MANUFACTURING -----	2,900	40.0	266.00
RETAIL TRADE -----	2,008	38.5	125.50					NONMANUFACTURING -----	1,869	40.0	302.00
FINANCE -----	4,180	36.5	134.00					ELECTRONICS TECHNICIANS, CLASS B-----	6,374	40.0	255.00
SERVICES -----	2,283	37.0	137.50					MANUFACTURING -----	3,787	40.0	221.50
								NONMANUFACTURING -----	2,587	40.0	303.50
								PUBLIC UTILITIES -----	2,399	40.0	309.00

See footnotes at end of table A-30.

Table A-12. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the Northeast,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED			
ELECTRONICS TECHNICIANS - CONTINUED				COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	1,892	38.5	\$ 302.00	COMPUTER OPERATORS, CLASS C -----	986	37.5	\$ 163.50
ELECTRONICS TECHNICIANS, CLASS C- MANUFACTURING -----	882	40.0	\$ 187.50	NONMANUFACTURING -----	795	37.0	308.50	MANUFACTURING -----	328	39.0	159.50
	811	40.0	186.50	FINANCE -----	474	36.5	306.50	NONMANUFACTURING -----	658	36.5	165.50
PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN				COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	1,775	37.5	251.50	DRAFTERS, CLASS B -----	652	39.0	219.50
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	717	37.0	378.50	MANUFACTURING -----	493	38.5	253.50	MANUFACTURING -----	372	40.0	221.00
NONMANUFACTURING -----	480	36.5	369.00	NONMANUFACTURING -----	1,281	37.0	251.00	NONMANUFACTURING -----	280	38.5	217.50
FINANCE -----	338	36.0	348.00	FINANCE -----	695	37.0	237.00	DRAFTERS, CLASS C -----	609	38.5	191.00
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B: -----				COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	1,034	37.5	205.50	DRAFTER-TRACERS -----	441	39.0	160.00
MANUFACTURING -----	284	38.5	314.00	NONMANUFACTURING -----	842	37.0	207.00	ELECTRONICS TECHNICIANS -----	351	40.0	247.00
				FINANCE -----	591	37.0	203.00	REGISTERED INDUSTRIAL NURSES -----	2,659	39.0	227.50
				COMPUTER OPERATORS, CLASS A -----	663	38.0	226.50	MANUFACTURING -----	2,044	39.5	226.50
				MANUFACTURING -----	304	39.5	228.50	NONMANUFACTURING -----	616	37.5	230.00
				NONMANUFACTURING -----	359	37.0	224.50	FINANCE -----	256	36.0	226.00
				COMPUTER OPERATORS, CLASS B -----	2,229	37.5	186.50				
				MANUFACTURING -----	877	38.5	184.00				
				NONMANUFACTURING -----	1,352	37.0	188.00				
				FINANCE -----	397	37.0	175.50				

See footnotes at end of table A-30.

Table A-13. Average weekly earnings of office, professional, and technical workers, by sex,¹ in the South,² July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - MEN				OFFICE OCCUPATIONS - WOMEN--CONTINUED				OFFICE OCCUPATIONS - WOMEN--CONTINUED			
FILE CLERKS, CLASS B -----	310	38.5	\$ 160.00	SECRETARIES - CONTINUED				FILE CLERKS, CLASS A -----	1,290	39.0	\$ 151.50
NONMANUFACTURING -----	274	38.5	160.50					MANUFACTURING -----	255	39.0	182.00
FILE CLERKS, CLASS C -----	256	39.0	118.00	SECRETARIES, CLASS C -----	24,235	39.0	183.50	NONMANUFACTURING -----	1,035	39.0	144.00
MESSENGERS -----	3,441	38.5	127.50	MANUFACTURING -----	9,051	39.5	192.50	FINANCE -----	664	38.5	129.50
MANUFACTURING -----	624	39.5	130.50	NONMANUFACTURING -----	15,184	39.0	178.50	FILE CLERKS, CLASS B -----	6,432	39.0	120.00
NONMANUFACTURING -----	2,816	38.5	127.00	PUBLIC UTILITIES -----	2,450	39.0	211.00	MANUFACTURING -----	687	40.0	138.00
PUBLIC UTILITIES -----	494	39.0	155.50	WHOLESALE TRADE -----	2,069	40.0	193.00	NONMANUFACTURING -----	5,745	38.5	117.50
FINANCE -----	1,490	38.5	113.50	RETAIL TRADE -----	1,545	39.5	173.00	PUBLIC UTILITIES -----	462	38.5	172.50
SERVICES -----	533	38.5	133.50	FINANCE -----	5,924	38.5	160.50	WHOLESALE TRADE -----	480	40.0	124.50
ACCOUNTING CLERKS, CLASS A -----	3,723	39.5	218.50	SERVICES -----	3,196	39.0	180.00	RETAIL TRADE -----	331	39.5	121.00
MANUFACTURING -----	1,319	39.5	226.50	SECRETARIES, CLASS D -----	26,445	39.0	165.00	FINANCE -----	4,120	38.5	109.50
NONMANUFACTURING -----	2,404	39.5	214.00	MANUFACTURING -----	7,357	39.5	171.00	SERVICES -----	353	39.5	126.50
PUBLIC UTILITIES -----	1,016	39.5	240.00	NONMANUFACTURING -----	19,088	39.0	162.50	FILE CLERKS, CLASS C -----	8,791	38.5	106.50
WHOLESALE TRADE -----	659	40.0	212.50	PUBLIC UTILITIES -----	2,453	39.5	201.00	MANUFACTURING -----	549	39.5	112.50
FINANCE -----	357	38.5	179.00	WHOLESALE TRADE -----	2,504	40.0	165.00	NONMANUFACTURING -----	8,241	38.5	106.00
ACCOUNTING CLERKS, CLASS B -----	2,404	39.5	166.00	RETAIL TRADE -----	1,229	39.5	162.00	WHOLESALE TRADE -----	650	39.5	118.00
MANUFACTURING -----	553	39.5	175.50	FINANCE -----	7,905	38.5	147.50	RETAIL TRADE -----	560	39.5	107.50
NONMANUFACTURING -----	1,851	39.0	163.00	SERVICES -----	4,997	38.5	166.00	FINANCE -----	6,259	38.5	103.00
WHOLESALE TRADE -----	318	40.0	162.50	STENOGRAPHERS, GENERAL -----	12,331	39.0	157.50	SERVICES -----	539	39.0	118.00
FINANCE -----	431	38.5	143.00	MANUFACTURING -----	3,189	39.5	162.00	MESSENGERS -----	2,855	38.5	121.00
PAYROLL CLERKS -----	466	39.5	213.50	NONMANUFACTURING -----	9,142	39.0	155.50	MANUFACTURING -----	604	39.5	125.00
MANUFACTURING -----	301	40.0	215.50	PUBLIC UTILITIES -----	3,427	39.0	186.50	NONMANUFACTURING -----	2,252	38.5	120.00
KEYPUNCH OPERATORS, CLASS B -----	321	39.5	145.00	WHOLESALE TRADE -----	1,319	40.0	150.50	PUBLIC UTILITIES -----	453	38.5	151.00
OFFICE OCCUPATIONS - WOMEN				RETAIL TRADE -----	560	39.5	141.00	FINANCE -----	1,192	38.0	105.50
SECRETARIES -----	71,876	39.0	180.50	FINANCE -----	2,933	38.5	127.00	SWITCHBOARD OPERATOR-RECEPTIONISTS-----	11,474	39.5	131.50
MANUFACTURING -----	22,673	39.5	188.50	SERVICES -----	903	39.0	147.50	MANUFACTURING -----	3,834	39.5	137.00
NONMANUFACTURING -----	49,203	39.0	176.50	STENOGRAPHERS, SENIOR -----	10,314	39.0	178.00	NONMANUFACTURING -----	7,640	39.5	129.00
PUBLIC UTILITIES -----	7,142	39.5	215.00	MANUFACTURING -----	3,527	39.5	183.50	PUBLIC UTILITIES -----	688	39.5	157.50
WHOLESALE TRADE -----	6,840	40.0	185.50	NONMANUFACTURING -----	6,788	39.0	175.00	WHOLESALE TRADE -----	2,064	40.0	133.50
RETAIL TRADE -----	4,785	39.5	174.00	PUBLIC UTILITIES -----	1,721	39.5	192.00	RETAIL TRADE -----	2,085	40.0	115.50
FINANCE -----	20,037	38.5	160.00	WHOLESALE TRADE -----	1,299	39.5	194.50	FINANCE -----	1,562	38.0	125.00
SERVICES -----	10,378	38.5	177.50	FINANCE -----	1,711	38.5	145.50	SERVICES -----	1,241	39.0	134.00
SECRETARIES, CLASS A -----	4,840	39.5	207.50	SERVICES -----	1,861	38.5	173.00	ACCOUNTING CLERKS, CLASS A -----	18,936	39.5	171.50
MANUFACTURING -----	1,652	39.5	208.50	TRANSCRIBING-MACHINE TYPISTS -----	4,373	38.5	134.50	MANUFACTURING -----	5,246	39.5	177.00
NONMANUFACTURING -----	3,188	39.0	207.00	MANUFACTURING -----	612	39.5	140.00	NONMANUFACTURING -----	13,690	39.0	169.00
PUBLIC UTILITIES -----	436	39.5	255.50	NONMANUFACTURING -----	3,761	38.5	133.50	PUBLIC UTILITIES -----	2,380	39.0	209.00
WHOLESALE TRADE -----	585	40.0	205.50	WHOLESALE TRADE -----	305	40.0	152.00	WHOLESALE TRADE -----	2,587	40.0	173.00
RETAIL TRADE -----	494	39.5	189.50	FINANCE -----	2,781	38.0	125.00	RETAIL TRADE -----	2,629	39.5	155.00
FINANCE -----	1,075	38.5	193.50	TYPISTS, CLASS A -----	8,393	39.0	152.50	FINANCE -----	4,284	38.5	157.50
SERVICES -----	598	38.5	211.00	MANUFACTURING -----	2,017	39.5	154.50	SERVICES -----	1,810	39.0	160.00
SECRETARIES, CLASS B -----	15,652	39.0	192.50	NONMANUFACTURING -----	6,376	38.5	152.00	ACCOUNTING CLERKS, CLASS B -----	37,013	39.5	137.00
MANUFACTURING -----	4,602	39.5	202.50	PUBLIC UTILITIES -----	1,742	38.5	180.50	MANUFACTURING -----	8,626	39.5	141.00
NONMANUFACTURING -----	11,051	39.0	188.00	WHOLESALE TRADE -----	300	40.0	149.00	NONMANUFACTURING -----	28,387	39.0	136.00
PUBLIC UTILITIES -----	1,707	39.5	226.50	RETAIL TRADE -----	301	39.5	163.50	PUBLIC UTILITIES -----	4,346	39.0	168.00
WHOLESALE TRADE -----	1,646	39.5	199.50	FINANCE -----	2,471	38.0	132.00	WHOLESALE TRADE -----	4,962	39.5	140.00
RETAIL TRADE -----	1,100	39.5	176.00	SERVICES -----	1,562	39.5	151.50	RETAIL TRADE -----	8,170	39.5	126.50
FINANCE -----	4,991	38.5	171.00	TYPISTS, CLASS B -----	14,263	39.0	124.50	FINANCE -----	7,704	38.5	125.50
SERVICES -----	1,608	39.0	197.50	MANUFACTURING -----	2,587	39.5	134.00	SERVICES -----	3,205	39.0	135.00
				NONMANUFACTURING -----	11,676	38.5	122.50				
				PUBLIC UTILITIES -----	1,530	39.5	152.00				
				WHOLESALE TRADE -----	1,422	40.0	123.50				
				RETAIL TRADE -----	1,138	39.5	123.00				
				FINANCE -----	5,998	38.0	114.50				
				SERVICES -----	1,588	39.0	123.50				

See footnotes at end of table A-30.

Table A-13. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the South,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - WOMEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,198	39.0	\$ 157.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	3,355	39.0	\$ 314.00	DRAFTERS, CLASS A -----	6,013	40.0	\$ 268.50
MANUFACTURING -----	434	39.5	169.00	MANUFACTURING -----	987	39.5	325.00	MANUFACTURING -----	3,436	40.0	269.00
NONMANUFACTURING -----	765	39.0	150.00	NONMANUFACTURING -----	2,368	39.0	309.50	NONMANUFACTURING -----	2,578	40.0	266.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	2,805	39.0	129.50	PUBLIC UTILITIES -----	263	39.5	327.50	PUBLIC UTILITIES -----	388	40.0	291.50
MANUFACTURING -----	684	39.5	143.00	WHOLESALE TRADE -----	382	40.0	304.50	SERVICES -----	2,065	40.0	264.50
NONMANUFACTURING -----	2,121	39.0	125.00	FINANCE -----	942	38.5	296.00	DRAFTERS, CLASS B -----	6,793	40.0	209.50
WHOLESALE TRADE -----	506	40.0	130.50	SERVICES -----	652	39.0	321.00	MANUFACTURING -----	4,140	40.0	207.00
RETAIL TRADE -----	662	39.5	123.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,057	39.0	268.50	NONMANUFACTURING -----	2,653	40.0	214.00
FINANCE -----	535	38.0	117.00	NONMANUFACTURING -----	820	39.0	262.50	PUBLIC UTILITIES -----	485	40.0	231.50
BILLING-MACHINE BILLERS -----	1,392	40.0	129.50	FINANCE -----	390	38.0	258.00	SERVICES -----	1,903	40.0	208.00
MANUFACTURING -----	394	39.5	132.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	3,181	39.0	299.00	DRAFTERS, CLASS C -----	4,245	40.0	173.00
NONMANUFACTURING -----	998	40.0	128.00	MANUFACTURING -----	926	39.5	312.50	MANUFACTURING -----	2,441	40.0	173.50
BOOKKEEPING-MACHINE BILLERS -----	970	39.5	127.50	NONMANUFACTURING -----	2,255	39.0	293.50	NONMANUFACTURING -----	1,804	40.0	172.50
MANUFACTURING -----	382	40.0	137.00	FINANCE -----	810	38.0	280.50	SERVICES -----	1,426	40.0	169.50
NONMANUFACTURING -----	588	39.5	121.00	SERVICES -----	881	39.5	295.50	OPATER-TRACERS -----	640	39.5	147.50
PAYROLL CLERKS -----	6,071	39.5	158.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	4,324	39.0	249.00	NONMANUFACTURING -----	358	39.5	160.50
MANUFACTURING -----	2,827	39.5	158.00	MANUFACTURING -----	918	39.5	254.00	ELECTRONICS TECHNICIANS -----	13,476	40.0	254.00
NONMANUFACTURING -----	3,244	39.5	158.00	NONMANUFACTURING -----	3,406	39.0	247.50	MANUFACTURING -----	5,539	40.0	246.50
PUBLIC UTILITIES -----	535	39.0	203.50	PUBLIC UTILITIES -----	564	39.0	269.50	NONMANUFACTURING -----	7,937	40.0	259.00
WHOLESALE TRADE -----	448	39.5	159.50	WHOLESALE TRADE -----	366	39.5	248.50	PUBLIC UTILITIES -----	4,906	40.0	266.00
RETAIL TRADE -----	1,048	39.5	144.00	RETAIL TRADE -----	264	39.5	247.00	SERVICES -----	1,253	40.0	240.00
FINANCE -----	715	38.5	149.00	FINANCE -----	1,415	38.5	231.00	ELECTRONICS TECHNICIANS, CLASS A -----	3,557	40.0	279.00
SERVICES -----	497	39.5	150.50	SERVICES -----	797	39.5	246.50	MANUFACTURING -----	1,955	40.0	278.50
KEYPUNCH OPERATORS, CLASS A -----	11,840	39.5	159.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	1,360	39.0	197.00	NONMANUFACTURING -----	1,602	40.0	280.00
MANUFACTURING -----	2,469	39.5	171.00	MANUFACTURING -----	289	39.5	212.00	PUBLIC UTILITIES -----	759	39.5	287.00
NONMANUFACTURING -----	9,371	39.0	156.00	NONMANUFACTURING -----	1,071	39.0	193.00	ELECTRONICS TECHNICIANS, CLASS B -----	7,508	40.0	255.00
PUBLIC UTILITIES -----	951	39.5	195.50	FINANCE -----	520	38.0	182.00	MANUFACTURING -----	2,227	40.0	240.50
WHOLESALE TRADE -----	1,725	40.0	167.00	SERVICES -----	256	39.5	183.00	NONMANUFACTURING -----	5,281	40.0	261.50
RETAIL TRADE -----	997	39.5	158.50	COMPUTER OPERATORS, CLASS A -----	2,878	39.5	223.00	PUBLIC UTILITIES -----	3,764	40.0	269.00
FINANCE -----	3,053	38.5	143.50	MANUFACTURING -----	742	39.5	236.50	ELECTRONICS TECHNICIANS, CLASS C -----	1,956	40.0	200.50
SERVICES -----	2,645	39.5	147.00	NONMANUFACTURING -----	2,136	39.5	218.50	MANUFACTURING -----	1,130	40.0	196.50
KEYPUNCH OPERATORS, CLASS B -----	22,608	39.0	136.00	FINANCE -----	810	38.5	200.00	NONMANUFACTURING -----	826	40.0	205.50
MANUFACTURING -----	4,813	39.5	140.50	SERVICES -----	720	40.0	213.50	PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN			
NONMANUFACTURING -----	17,794	39.0	135.00	COMPUTER OPERATORS, CLASS B -----	6,094	39.0	182.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	301	39.5	337.00
PUBLIC UTILITIES -----	1,600	39.0	183.00	MANUFACTURING -----	1,405	39.5	197.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	699	39.0	294.50
WHOLESALE TRADE -----	3,953	40.0	139.00	NONMANUFACTURING -----	4,689	39.0	177.50	NONMANUFACTURING -----	520	38.5	298.00
RETAIL TRADE -----	2,516	39.5	139.00	PUBLIC UTILITIES -----	461	39.0	212.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	288	38.5	255.00
FINANCE -----	5,599	38.5	124.00	WHOLESALE TRADE -----	745	40.0	196.50				
SERVICES -----	4,126	39.5	125.50	RETAIL TRADE -----	417	39.5	184.50				
PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN				FINANCE -----	1,866	38.5	164.00				
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	2,969	39.0	372.00	SERVICES -----	1,201	39.5	170.00				
MANUFACTURING -----	982	39.5	386.00	COMPUTER OPERATORS, CLASS C -----	2,651	39.5	153.50				
NONMANUFACTURING -----	1,987	39.0	364.50	MANUFACTURING -----	511	39.5	165.50				
FINANCE -----	609	38.5	336.00	NONMANUFACTURING -----	2,141	39.0	150.50				
SERVICES -----	694	39.0	360.50	WHOLESALE TRADE -----	456	40.0	162.50				
				FINANCE -----	757	38.5	137.00				
				SERVICES -----	552	39.5	137.00				

See footnotes at end of table A-30.

Table A-13. Average weekly earnings of office, professional, and technical workers, by sex,⁶ in the South,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED			
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	763	39.0	\$ 279.50	COMPUTER OPERATORS, CLASS A -----	427	39.5	\$ 208.00	DRAFTERS, CLASS B -----	606	40.0	\$ 204.00
NONMANUFACTURING -----	583	39.0	270.00	NONMANUFACTURING -----	261	39.5	196.00	MANUFACTURING -----	272	40.0	202.00
FINANCE -----	255	38.0	252.00					NONMANUFACTURING -----	335	40.0	206.00
COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	1,615	39.0	229.50	COMPUTER OPERATORS, CLASS B -----	2,266	39.5	175.50	DRAFTERS, CLASS C -----	628	40.0	159.50
MANUFACTURING -----	366	39.5	240.00	MANUFACTURING -----	721	39.5	176.50	MANUFACTURING -----	289	40.0	159.00
NONMANUFACTURING -----	1,247	39.0	226.00	NONMANUFACTURING -----	1,545	39.0	175.50	NONMANUFACTURING -----	339	40.0	159.50
FINANCE -----	564	38.0	217.50	PUBLIC UTILITIES -----	420	38.5	202.50	SERVICES -----	274	40.0	156.00
SERVICES -----	265	40.0	225.00	WHOLESALE TRADE -----	322	40.0	164.00				
				FINANCE -----	355	38.5	162.00	DRAFTER-TRACERS -----	863	38.0	182.00
				SERVICES -----	321	40.0	166.50	NONMANUFACTURING -----	797	38.0	184.50
COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	535	39.0	185.50	COMPUTER OPERATORS, CLASS C -----	1,430	39.0	157.00	ELECTRONICS TECHNICIANS -----	405	40.0	248.50
NONMANUFACTURING -----	436	38.5	183.00	MANUFACTURING -----	345	39.5	156.50	REGISTERED INDUSTRIAL NURSES -----	1,812	39.5	228.00
FINANCE -----	263	38.0	177.50	NONMANUFACTURING -----	1,085	39.0	157.50	MANUFACTURING -----	1,468	40.0	227.50
				FINANCE -----	263	38.0	140.50	NONMANUFACTURING -----	343	38.5	230.00
				SERVICES -----	255	39.5	135.00				
				DRAFTERS, CLASS A -----	256	40.0	260.00				

See footnotes at end of table A-30.

Table A-14. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the North Central region,⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ^a)		Sex, occupation, and industry division	Number of workers	Average (mean ^a)		Sex, occupation, and industry division	Number of workers	Average (mean ^a)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - MEN			\$	OFFICE OCCUPATIONS - WOMEN--CONTINUED				OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$
MESSENGERS -----	3,341	38.5	134.50	SECRETARIES - CONTINUED				TYPISTS, CLASS B -----	19,825	39.0	131.00
MANUFACTURING -----	1,004	39.0	139.50					MANUFACTURING -----	6,439	39.5	139.50
NONMANUFACTURING -----	2,338	38.5	132.00					NONMANUFACTURING -----	13,386	38.5	127.00
PUBLIC UTILITIES -----	437	39.5	186.50	SECRETARIES, CLASS C -----	32,527	39.0	195.00	PUBLIC UTILITIES -----	1,339	39.5	171.50
FINANCE -----	1,064	38.0	116.00	MANUFACTURING -----	17,539	39.5	205.50	WHOLESALE TRADE -----	1,931	39.5	134.50
SERVICES -----	518	38.5	121.50	NONMANUFACTURING -----	14,988	39.0	183.00	RETAIL TRADE -----	1,028	39.5	133.50
ACCOUNTING CLERKS, CLASS A -----	5,244	39.5	231.50	PUBLIC UTILITIES -----	2,632	39.5	226.50	FINANCE -----	7,371	38.0	116.00
MANUFACTURING -----	2,654	39.5	236.00	WHOLESALE TRADE -----	2,359	39.5	206.50	SERVICES -----	1,718	38.5	127.50
NONMANUFACTURING -----	2,590	39.5	227.00	RETAIL TRADE -----	1,137	39.5	171.50				
WHOLESALE TRADE -----	752	39.5	212.00	FINANCE -----	6,624	38.5	162.00	FILE CLERKS, CLASS A -----	2,525	39.0	160.00
FINANCE -----	306	38.0	177.00	SERVICES -----	2,236	38.5	174.00	MANUFACTURING -----	560	39.5	172.50
ACCOUNTING CLERKS, CLASS B -----	1,894	39.5	175.50	SECRETARIES, CLASS D -----	22,969	39.0	172.50	NONMANUFACTURING -----	1,965	39.0	156.50
MANUFACTURING -----	739	39.5	183.00	MANUFACTURING -----	10,722	39.5	179.50	PUBLIC UTILITIES -----	389	40.0	227.50
NONMANUFACTURING -----	1,155	39.5	171.00	NONMANUFACTURING -----	12,248	38.5	167.00	FINANCE -----	1,134	38.0	135.50
PUBLIC UTILITIES -----	355	40.0	204.00	PUBLIC UTILITIES -----	1,939	39.0	199.00				
WHOLESALE TRADE -----	321	39.5	178.00	WHOLESALE TRADE -----	2,134	39.0	173.50	FILE CLERKS, CLASS B -----	6,763	39.0	127.00
PAYROLL CLERKS -----	933	39.5	224.50	RETAIL TRADE -----	1,177	39.0	150.50	MANUFACTURING -----	1,764	39.5	133.50
MANUFACTURING -----	665	39.5	222.50	FINANCE -----	4,366	38.0	152.50	NONMANUFACTURING -----	6,999	38.5	125.50
NONMANUFACTURING -----	268	39.5	229.00	SERVICES -----	2,632	37.5	169.00	PUBLIC UTILITIES -----	739	40.0	184.00
TABULATING-MACHINE OPERATORS, CLASS A -----	395	39.5	261.00	STENOGRAPHERS, GENERAL -----	12,570	39.5	164.50	WHOLESALE TRADE -----	862	39.5	141.00
TABULATING-MACHINE OPERATORS, CLASS B -----	321	39.0	218.50	MANUFACTURING -----	5,936	39.5	163.00	RETAIL TRADE -----	392	39.5	124.00
				NONMANUFACTURING -----	6,634	39.0	166.00	FINANCE -----	4,380	38.0	113.50
				PUBLIC UTILITIES -----	2,374	40.0	200.00	SERVICES -----	627	39.0	119.50
				WHOLESALE TRADE -----	952	39.5	159.00	FILE CLERKS, CLASS C -----	7,095	39.0	110.00
				RETAIL TRADE -----	404	39.5	141.00	MANUFACTURING -----	796	39.0	114.50
				FINANCE -----	1,583	38.0	133.00	NONMANUFACTURING -----	6,299	38.5	109.50
				SERVICES -----	1,321	38.5	157.00	WHOLESALE TRADE -----	963	40.0	113.50
				STENOGRAPHERS, SENIOR -----	15,542	39.5	180.00	RETAIL TRADE -----	376	39.5	110.50
OFFICE OCCUPATIONS - WOMEN				MANUFACTURING -----	8,478	39.5	181.50	FINANCE -----	4,520	38.5	105.50
SECRETARIES -----	84,554	39.0	194.00	NONMANUFACTURING -----	7,064	39.0	178.00	MESSENGERS -----	4,504	39.0	124.00
MANUFACTURING -----	42,207	39.5	204.00	PUBLIC UTILITIES -----	1,981	40.0	204.00	MANUFACTURING -----	1,277	39.5	134.50
NONMANUFACTURING -----	42,346	38.5	184.50	WHOLESALE TRADE -----	1,353	39.5	189.00	NONMANUFACTURING -----	3,227	39.0	119.50
PUBLIC UTILITIES -----	6,501	39.5	225.50	RETAIL TRADE -----	310	39.0	164.00	PUBLIC UTILITIES -----	371	39.5	170.00
WHOLESALE TRADE -----	6,877	39.0	195.50	FINANCE -----	2,036	38.5	152.50	WHOLESALE TRADE -----	410	39.5	128.50
RETAIL TRADE -----	4,906	39.5	179.00	SERVICES -----	1,384	38.0	172.00	RETAIL TRADE -----	320	39.5	121.50
FINANCE -----	16,984	38.5	168.00	TRANSCRIBING-MACHINE TYPISTS -----	5,113	38.5	139.00	FINANCE -----	1,759	38.5	107.00
SERVICES -----	7,078	38.0	180.00	MANUFACTURING -----	1,264	39.5	144.50	SERVICES -----	367	38.5	117.00
SECRETARIES, CLASS A -----	6,914	39.5	230.50	NONMANUFACTURING -----	3,849	38.5	137.00	SWITCHBOARD OPERATOR-RECEPTIONISTS-----	11,488	39.5	141.50
MANUFACTURING -----	3,635	39.5	237.00	WHOLESALE TRADE -----	763	39.5	143.00	MANUFACTURING -----	5,174	39.5	145.50
NONMANUFACTURING -----	3,279	39.0	223.00	FINANCE -----	2,238	38.0	132.50	NONMANUFACTURING -----	6,314	39.0	138.00
PUBLIC UTILITIES -----	542	39.5	270.00	SERVICES -----	550	38.5	134.50	PUBLIC UTILITIES -----	720	39.5	173.50
WHOLESALE TRADE -----	654	39.5	215.00	TYPISTS, CLASS A -----	13,415	39.0	157.50	WHOLESALE TRADE -----	2,031	39.5	143.00
RETAIL TRADE -----	591	39.5	212.50	MANUFACTURING -----	6,048	39.5	168.50	RETAIL TRADE -----	1,139	39.5	120.00
FINANCE -----	1,068	38.5	210.50	NONMANUFACTURING -----	7,367	38.5	148.50	FINANCE -----	1,278	38.0	129.00
SERVICES -----	424	39.0	219.00	PUBLIC UTILITIES -----	739	40.0	191.50	SERVICES -----	1,147	39.0	134.00
SECRETARIES, CLASS B -----	20,761	39.0	205.00	WHOLESALE TRADE -----	814	39.5	158.00	ACCOUNTING CLERKS, CLASS A -----	22,677	39.5	182.00
MANUFACTURING -----	9,736	39.5	215.50	RETAIL TRADE -----	580	39.5	151.50	MANUFACTURING -----	9,108	39.5	188.50
NONMANUFACTURING -----	11,025	39.0	195.00	FINANCE -----	3,559	38.5	134.00	NONMANUFACTURING -----	13,569	39.0	177.50
PUBLIC UTILITIES -----	1,388	39.5	243.50	SERVICES -----	1,675	38.0	154.00	PUBLIC UTILITIES -----	3,132	40.0	223.00
WHOLESALE TRADE -----	1,672	39.0	201.00					WHOLESALE TRADE -----	2,422	39.5	173.50
RETAIL TRADE -----	1,394	39.5	193.00					RETAIL TRADE -----	2,690	39.5	157.50
FINANCE -----	4,785	38.5	180.00					FINANCE -----	3,844	38.5	158.50
SERVICES -----	1,786	38.0	194.50					SERVICES -----	1,481	38.5	172.00

See footnotes at end of table A-30.

Table A-14. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the North Central region,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			\$
ACCOUNTING CLERKS, CLASS B -----	38,735	39.0	144.50	TABULATING-MACHINE OPERATORS, CLASS B -----	338	39.5	209.00	COMPUTER OPERATORS, CLASS A -----	4,079	39.5	239.50
MANUFACTURING -----	12,570	39.5	152.50					MANUFACTURING -----	1,989	39.5	247.50
NONMANUFACTURING -----	26,165	39.0	140.50					NONMANUFACTURING -----	2,090	39.0	232.00
PUBLIC UTILITIES -----	3,883	40.0	183.50					PUBLIC UTILITIES -----	318	40.0	287.50
WHOLESALE TRADE -----	4,695	39.5	146.50					WHOLESALE TRADE -----	261	39.0	246.50
RETAIL TRADE -----	9,072	39.0	128.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN				FINANCE -----	922	38.5	211.00
FINANCE -----	5,600	38.0	130.00					SERVICES -----	374	39.5	220.50
SERVICES -----	2,915	39.0	133.50								
BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	1,759	39.5	164.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	5,467	39.5	375.51	COMPUTER OPERATORS, CLASS B -----	5,996	39.5	206.50
MANUFACTURING -----	659	39.5	164.50	MANUFACTURING -----	2,490	39.5	383.01	MANUFACTURING -----	2,519	39.5	223.00
NONMANUFACTURING -----	1,100	39.5	164.50	NONMANUFACTURING -----	2,977	39.5	369.01	NONMANUFACTURING -----	3,477	39.0	195.00
FINANCE -----	278	38.5	139.00	PUBLIC UTILITIES -----	928	39.5	407.00	PUBLIC UTILITIES -----	501	40.0	251.00
				WHOLESALE TRADE -----	287	39.5	394.51	WHOLESALE TRADE -----	608	39.5	194.50
BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	3,105	39.5	139.50	FINANCE -----	1,058	38.5	338.51	RETAIL TRADE -----	410	39.5	196.00
MANUFACTURING -----	1,185	39.5	145.00	SERVICES -----	542	39.5	356.01	FINANCE -----	1,206	38.5	178.00
NONMANUFACTURING -----	1,920	39.5	136.50					SERVICES -----	752	39.5	184.00
WHOLESALE TRADE -----	801	40.0	141.00	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	5,242	39.5	324.00	COMPUTER OPERATORS, CLASS C -----	2,407	39.0	165.50
RETAIL TRADE -----	460	40.0	128.00	MANUFACTURING -----	2,552	39.5	338.00	NONMANUFACTURING -----	1,593	39.0	157.00
FINANCE -----	388	38.5	130.50	NONMANUFACTURING -----	2,691	39.0	310.50	WHOLESALE TRADE -----	314	39.5	159.00
BILLING-MACHINE BILLERS -----	2,137	39.5	167.50	PUBLIC UTILITIES -----	612	39.5	358.50	FINANCE -----	786	38.5	150.00
MANUFACTURING -----	683	39.5	147.50	WHOLESALE TRADE -----	343	40.0	310.50				
NONMANUFACTURING -----	1,454	40.0	177.00	FINANCE -----	1,084	38.5	292.50	DRAFTERS, CLASS A -----	13,320	40.0	316.00
PUBLIC UTILITIES -----	547	40.0	243.00	SERVICES -----	577	39.5	293.50	MANUFACTURING -----	10,714	40.0	326.00
WHOLESALE TRADE -----	555	40.0	143.00					NONMANUFACTURING -----	2,606	40.0	275.50
BOOKKEEPING-MACHINE BILLERS -----	864	39.5	140.50	COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	1,476	39.5	297.50	PUBLIC UTILITIES -----	337	40.0	298.00
MANUFACTURING -----	277	39.5	153.50	MANUFACTURING -----	707	40.0	333.00	SERVICES -----	2,045	40.0	273.00
NONMANUFACTURING -----	587	39.0	134.00	NONMANUFACTURING -----	769	39.5	265.50				
PAYROLL CLERKS -----	8,865	39.5	170.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	4,728	39.0	313.00	DRAFTERS, CLASS B -----	9,980	40.0	235.00
MANUFACTURING -----	5,082	39.5	171.50	MANUFACTURING -----	2,292	39.5	323.50	MANUFACTURING -----	7,159	40.0	236.00
NONMANUFACTURING -----	3,783	39.0	167.50	NONMANUFACTURING -----	2,436	39.0	303.00	NONMANUFACTURING -----	2,821	40.0	232.50
PUBLIC UTILITIES -----	888	40.0	206.00	PUBLIC UTILITIES -----	521	39.5	350.00	PUBLIC UTILITIES -----	568	40.0	266.00
WHOLESALE TRADE -----	669	39.5	171.50	WHOLESALE TRADE -----	326	39.5	312.00	SERVICES -----	1,983	40.0	223.50
RETAIL TRADE -----	1,132	39.5	148.50	FINANCE -----	1,085	38.5	281.50				
FINANCE -----	483	38.0	159.50	SERVICES -----	344	39.0	285.50	DRAFTER-TRACERS -----	963	40.0	161.00
SERVICES -----	611	38.5	150.50					MANUFACTURING -----	625	40.0	161.00
KEYPUNCH OPERATORS, CLASS A -----	16,462	39.5	171.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	5,776	39.5	261.50	NONMANUFACTURING -----	339	40.0	160.50
MANUFACTURING -----	6,701	39.5	178.50	MANUFACTURING -----	2,370	39.5	269.50				
NONMANUFACTURING -----	9,761	39.0	167.00	NONMANUFACTURING -----	3,406	39.0	255.50	ELECTRONICS TECHNICIANS -----	7,355	40.0	270.00
PUBLIC UTILITIES -----	1,864	40.0	211.00	PUBLIC UTILITIES -----	668	39.5	296.50	MANUFACTURING -----	3,092	40.0	250.00
WHOLESALE TRADE -----	1,710	39.5	174.50	WHOLESALE TRADE -----	405	39.5	250.50				
RETAIL TRADE -----	946	39.5	158.00	RETAIL TRADE -----	273	40.0	268.00	ELECTRONICS TECHNICIANS, CLASS A -----	1,987	40.0	300.50
FINANCE -----	3,705	38.5	150.00	FINANCE -----	1,440	38.5	239.50	MANUFACTURING -----	1,216	40.0	284.00
SERVICES -----	1,536	39.5	153.50	SERVICES -----	621	39.0	246.50				
KEYPUNCH OPERATORS, CLASS B -----	20,229	39.5	146.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	5,776	39.0	219.00	ELECTRONICS TECHNICIANS, CLASS B -----	1,440	40.0	232.50
MANUFACTURING -----	6,931	39.5	155.50	MANUFACTURING -----	623	39.5	237.00	MANUFACTURING -----	1,085	40.0	247.00
NONMANUFACTURING -----	13,298	39.0	141.50	NONMANUFACTURING -----	1,153	39.0	209.00	MANUFACTURING -----	426	40.0	213.50
PUBLIC UTILITIES -----	1,724	39.5	180.00	FINANCE -----	561	38.5	197.50				
WHOLESALE TRADE -----	3,531	39.5	146.00								
RETAIL TRADE -----	1,770	39.0	135.00								
FINANCE -----	3,247	38.5	129.00								
SERVICES -----	3,026	39.0	132.00								

See footnotes at end of table A-30.

Table A-14. Average weekly earnings of office, professional, and technical workers, by sex,⁶ in the North Central region,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED				PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN--CONTINUED			
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	1,028	39.0	\$ 309.00	COMPUTER PROGRAMMERS (BUSINESS), CLASS 3 -----	1,904	39.0	\$ 245.50	COMPUTER OPERATORS, CLASS 8 -----	2,437	39.0	\$ 190.00
MANUFACTURING -----	280	39.0	306.50	MANUFACTURING -----	434	39.5	255.00	MANUFACTURING -----	871	39.5	196.50
NONMANUFACTURING -----	748	38.5	310.50	NONMANUFACTURING -----	1,420	39.0	242.00	NONMANUFACTURING -----	1,566	39.0	186.00
PUBLIC UTILITIES -----	265	39.0	349.00	PUBLIC UTILITIES -----	286	39.5	288.50	PUBLIC UTILITIES -----	465	39.5	207.50
FINANCE -----	321	38.5	285.50	FINANCE -----	698	38.5	228.50	WHOLESALE TRADE -----	401	39.5	181.00
								FINANCE -----	416	38.5	170.50
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	428	39.5	257.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	820	39.0	214.00	COMPUTER OPERATORS, CLASS C -----	1,368	39.5	166.00
				MANUFACTURING -----	281	39.0	223.00	NONMANUFACTURING -----	904	39.5	163.50
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	839	39.0	291.00	NONMANUFACTURING -----	539	38.5	209.50	DRAFTERS, CLASS B -----	513	39.5	211.50
MANUFACTURING -----	279	39.5	294.00	COMPUTER OPERATORS, CLASS A -----	618	39.5	229.50	MANUFACTURING -----	304	40.0	210.00
NONMANUFACTURING -----	561	39.0	289.50	MANUFACTURING -----	253	39.5	227.00	DRAFTERS, CLASS C -----	880	40.0	188.00
FINANCE -----	293	38.5	269.50	NONMANUFACTURING -----	365	39.0	231.00	MANUFACTURING -----	277	40.0	169.00
								NONMANUFACTURING -----	603	40.0	197.00
								REGISTERED INDUSTRIAL NURSES -----	3,188	40.0	246.00
								MANUFACTURING -----	2,839	40.0	247.00
								NONMANUFACTURING -----	349	39.0	241.00

See footnotes at end of table A-30.

Table A-15. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the West,⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - MEN				OFFICE OCCUPATIONS - WOMEN--CONTINUED				OFFICE OCCUPATIONS - WOMEN--CONTINUED			
MESSENGERS -----	1,740	39.0	\$ 136.00	STENOGRAPHERS, GENERAL -----	4,509	39.5	\$ 172.50	SWITCHBOARD OPERATOR-RECEPTIONISTS-----	6,697	39.5	\$ 147.50
MANUFACTURING -----	301	39.0	154.00	MANUFACTURING -----	1,394	40.0	182.50	MANUFACTURING -----	2,131	40.0	150.50
NONMANUFACTURING -----	1,439	39.0	132.00	NONMANUFACTURING -----	3,115	39.5	168.50	NONMANUFACTURING -----	4,566	39.5	146.00
FINANCE -----	744	39.0	124.00	PUBLIC UTILITIES -----	1,024	40.0	204.50	PUBLIC UTILITIES -----	338	39.5	194.50
SERVICES -----	422	38.0	139.00	FINANCE -----	1,221	39.5	137.50	WHOLESALE TRADE -----	1,383	40.0	149.50
ACCOUNTING CLERKS, CLASS A: NONMANUFACTURING: WHOLESALE TRADE -----	448	40.0	194.00	SERVICES -----	414	39.5	175.50	RETAIL TRADE -----	883	40.0	136.00
OFFICE OCCUPATIONS - WOMEN				STENOGRAPHERS, SENIOR -----	6,740	39.5	180.50	FINANCE -----	1,194	38.5	134.50
SECRETARIES -----	50,477	39.5	202.00	MANUFACTURING -----	2,091	40.0	200.50	SERVICES -----	768	39.0	149.50
MANUFACTURING -----	20,770	39.5	212.00	NONMANUFACTURING -----	4,648	39.5	171.50	ACCOUNTING CLERKS, CLASS A -----	15,368	39.5	181.50
NONMANUFACTURING -----	29,708	39.5	195.00	WHOLESALE TRADE -----	631	40.0	182.00	MANUFACTURING -----	5,670	39.5	186.00
PUBLIC UTILITIES -----	4,255	39.5	227.50	FINANCE -----	2,498	39.5	154.50	NONMANUFACTURING -----	9,698	39.5	179.50
WHOLESALE TRADE -----	3,757	39.5	194.00	SERVICES -----	743	39.5	185.50	PUBLIC UTILITIES -----	1,641	40.0	220.00
RETAIL TRADE -----	2,704	40.0	191.50	TRANSCRIBING-MACHINE TYPISTS -----	1,780	39.0	136.00	WHOLESALE TRADE -----	2,013	40.0	186.00
FINANCE -----	12,100	39.0	182.00	NONMANUFACTURING -----	1,627	39.0	134.50	RETAIL TRADE -----	2,297	40.0	167.00
SERVICES -----	6,891	39.0	199.50	FINANCE -----	1,314	38.5	132.00	FINANCE -----	2,588	38.5	161.50
SECRETARIES, CLASS A -----	3,292	39.5	235.50	TYPISTS, CLASS A -----	6,540	39.5	159.00	SERVICES -----	1,159	39.5	175.00
MANUFACTURING -----	1,419	40.0	243.00	MANUFACTURING -----	1,499	39.5	180.00	ACCOUNTING CLERKS, CLASS B -----	18,101	39.5	150.50
NONMANUFACTURING -----	1,874	39.0	230.00	NONMANUFACTURING -----	5,041	39.5	153.00	MANUFACTURING -----	4,673	39.5	153.00
PUBLIC UTILITIES -----	326	39.5	276.00	PUBLIC UTILITIES -----	312	40.0	203.00	NONMANUFACTURING -----	13,428	39.5	149.50
WHOLESALE TRADE -----	289	39.5	214.00	FINANCE -----	2,870	39.5	139.50	PUBLIC UTILITIES -----	2,113	40.0	185.00
RETAIL TRADE -----	268	39.5	228.50	SERVICES -----	1,589	39.5	165.00	WHOLESALE TRADE -----	3,439	40.0	146.00
FINANCE -----	650	39.0	217.50	TYPISTS, CLASS B -----	8,813	39.0	131.50	RETAIL TRADE -----	4,153	40.0	144.50
SECRETARIES, CLASS B -----	10,663	39.5	220.50	MANUFACTURING -----	1,849	40.0	153.00	FINANCE -----	2,425	38.5	131.50
MANUFACTURING -----	4,433	40.0	232.50	NONMANUFACTURING -----	6,964	39.0	125.50	SERVICES -----	1,299	39.0	149.00
NONMANUFACTURING -----	6,230	39.5	212.00	PUBLIC UTILITIES -----	298	40.0	170.00	BOOKKEEPING-MACHINE OPERATORS, CLASS A -----	698	39.5	166.50
PUBLIC UTILITIES -----	928	39.5	248.00	WHOLESALE TRADE -----	465	39.5	127.50	NONMANUFACTURING -----	533	40.0	160.50
WHOLESALE TRADE -----	846	40.0	211.50	RETAIL TRADE -----	391	40.0	156.00	BOOKKEEPING-MACHINE OPERATORS, CLASS B -----	596	39.5	147.50
RETAIL TRADE -----	561	39.5	195.00	FINANCE -----	5,021	39.0	120.00	NONMANUFACTURING -----	411	39.0	146.00
FINANCE -----	2,654	39.0	202.00	SERVICES -----	789	39.5	128.50	BILLING-MACHINE BILLERS -----	943	39.5	171.50
SERVICES -----	1,242	39.0	214.50	FILE CLERKS, CLASS A -----	1,113	39.0	155.50	MANUFACTURING -----	295	40.0	153.50
SECRETARIES, CLASS C -----	18,561	39.5	203.00	NONMANUFACTURING -----	927	39.0	147.00	NONMANUFACTURING -----	648	39.0	180.00
MANUFACTURING -----	7,946	39.5	213.50	FINANCE -----	602	39.0	138.00	PUBLIC UTILITIES -----	274	39.0	247.50
NONMANUFACTURING -----	10,614	39.5	195.00	FILE CLERKS, CLASS B -----	3,757	39.5	129.50	BOOKKEEPING-MACHINE BILLERS -----	443	39.5	155.00
PUBLIC UTILITIES -----	1,785	39.5	220.50	MANUFACTURING -----	271	39.5	148.00	PAYROLL CLERKS -----	4,334	39.5	183.00
WHOLESALE TRADE -----	1,242	40.0	199.00	NONMANUFACTURING -----	3,486	39.0	128.50	MANUFACTURING -----	1,794	39.5	181.50
RETAIL TRADE -----	854	40.0	190.00	PUBLIC UTILITIES -----	336	40.0	192.00	NONMANUFACTURING -----	2,539	39.5	184.00
FINANCE -----	4,509	39.0	181.00	WHOLESALE TRADE -----	479	40.0	123.50	PUBLIC UTILITIES -----	582	39.0	232.50
SECRETARIES, CLASS D -----	17,466	39.5	184.00	FINANCE -----	2,175	39.0	118.50	WHOLESALE TRADE -----	350	39.5	186.00
MANUFACTURING -----	6,885	39.5	190.50	SERVICES -----	300	39.5	131.00	RETAIL TRADE -----	631	40.0	165.50
NONMANUFACTURING -----	10,583	39.0	179.50	FILE CLERKS, CLASS C -----	4,916	39.0	109.50	FINANCE -----	446	39.0	161.00
PUBLIC UTILITIES -----	1,210	39.5	208.50	MANUFACTURING -----	265	40.0	134.00	SERVICES -----	531	39.5	171.00
WHOLESALE TRADE -----	1,186	39.5	175.50	NONMANUFACTURING -----	4,650	39.0	108.00	KEYPUNCH OPERATORS, CLASS A -----	8,387	39.5	179.50
RETAIL TRADE -----	1,011	40.0	181.00	FINANCE -----	3,085	38.5	103.00	MANUFACTURING -----	2,532	39.5	189.00
FINANCE -----	4,129	39.0	165.00	MESSENGERS -----	1,392	39.5	127.00	NONMANUFACTURING -----	5,855	39.5	176.00
SERVICES -----	3,047	39.0	189.00	MANUFACTURING -----	297	39.5	135.50	PUBLIC UTILITIES -----	739	40.0	218.50
				NONMANUFACTURING -----	1,095	39.5	124.50	WHOLESALE TRADE -----	1,528	39.5	179.00
				FINANCE -----	653	39.0	115.00	RETAIL TRADE -----	850	40.0	173.00
								FINANCE -----	1,716	38.5	162.50
								SERVICES -----	1,023	39.5	165.00

See footnotes at end of table A-30.

Table A-15. Average weekly earnings of office, professional, and technical workers, by sex,⁶
in the West,⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)		Sex, occupation, and industry division	Number of workers	Average (mean ²)	
		Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)			Weekly hours ¹ (standard)	Weekly earnings ¹ (standard)
OFFICE OCCUPATIONS - WOMEN--CONTINUED			\$	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			\$	PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN--CONTINUED			\$
KEYPUNCH OPERATORS, CLASS 8 -----	10,981	39.5	157.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS B -----	2,142	39.5	271.00	DRAFTERS, CLASS C -----	1,948	40.0	182.50
MANUFACTURING -----	2,124	40.0	161.00	MANUFACTURING -----	757	40.0	281.00	MANUFACTURING -----	1,427	40.0	173.00
NONMANUFACTURING -----	8,857	39.5	156.50	NONMANUFACTURING -----	1,385	39.5	265.50	NONMANUFACTURING -----	520	40.0	207.50
WHOLESALE TRADE -----	2,489	40.0	153.50	FINANCE -----	638	39.0	257.00	ELECTRONICS TECHNICIANS -----	11,845	40.0	259.50
RETAIL TRADE -----	1,402	39.5	144.50	COMPUTER PROGRAMMERS (BUSINESS), CLASS C -----	600	39.5	225.00	MANUFACTURING -----	8,610	40.0	247.50
FINANCE -----	2,522	39.0	148.50	NONMANUFACTURING -----	403	39.5	220.00	NONMANUFACTURING -----	3,035	40.0	294.00
SERVICES -----	1,295	37.5	155.50	COMPUTER OPERATORS, CLASS A -----	2,120	39.5	247.50	ELECTRONICS TECHNICIANS, CLASS A-----	5,093	40.0	288.00
PROFESSIONAL AND TECHNICAL OCCUPATIONS - MEN				MANUFACTURING -----	920	40.0	255.00	MANUFACTURING -----	3,940	40.0	278.00
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS A -----	2,406	39.5	381.50	NONMANUFACTURING -----	1,200	39.5	241.50	NONMANUFACTURING -----	1,153	40.0	320.50
MANUFACTURING -----	941	39.5	401.00	FINANCE -----	333	38.5	230.00	ELECTRONICS TECHNICIANS, CLASS B-----	5,024	40.0	251.00
NONMANUFACTURING -----	1,465	39.5	369.00	SERVICES -----	319	39.5	236.50	MANUFACTURING -----	3,444	40.0	236.00
SERVICES -----	401	40.0	377.00	COMPUTER OPERATORS, CLASS B -----	2,970	39.5	206.50	NONMANUFACTURING -----	1,580	40.0	283.50
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS B -----	2,092	39.5	326.00	MANUFACTURING -----	1,019	40.0	219.50	ELECTRONICS TECHNICIANS, CLASS C-----	1,586	40.0	194.50
MANUFACTURING -----	878	39.5	338.50	NONMANUFACTURING:-----				MANUFACTURING -----	1,393	40.0	192.50
NONMANUFACTURING -----	1,214	39.5	317.00	WHOLESALE TRADE -----	537	40.0	215.00	PROFESSIONAL AND TECHNICAL OCCUPATIONS - WOMEN			
SERVICES -----	277	40.0	298.50	FINANCE -----	689	39.0	184.50	COMPUTER OPERATORS, CLASS B:-----			
COMPUTER SYSTEMS ANALYSTS (BUSINESS), CLASS C -----	368	39.5	279.00	SERVICES -----	331	39.5	193.50	MANUFACTURING -----	433	40.0	203.50
NONMANUFACTURING -----	264	39.5	276.00	COMPUTER OPERATORS, CLASS C -----	828	39.5	176.00	COMPUTER OPERATORS, CLASS C -----	508	40.0	169.50
COMPUTER PROGRAMMERS (BUSINESS), CLASS A -----	1,732	39.5	329.00	NONMANUFACTURING -----	613	39.5	174.00	DRAFTERS, CLASS B -----	482	40.0	220.00
MANUFACTURING -----	829	40.0	336.00	FINANCE -----	302	39.0	165.00	MANUFACTURING -----	303	40.0	212.50
NONMANUFACTURING -----	904	39.0	322.00	DRAFTERS, CLASS A -----	4,614	40.0	293.50	DRAFTERS, CLASS C -----	415	40.0	183.50
FINANCE -----	390	38.5	310.00	MANUFACTURING -----	3,051	40.0	273.50	MANUFACTURING -----	331	40.0	179.50
				NONMANUFACTURING -----	1,563	40.0	333.00	REGISTERED INDUSTRIAL NURSES -----	829	40.0	251.00
				SERVICES -----	1,265	40.0	336.50	MANUFACTURING -----	666	40.0	251.00
				DRAFTERS, CLASS B -----	3,902	40.0	232.00				
				MANUFACTURING -----	2,627	40.0	219.50				
				NONMANUFACTURING -----	1,275	40.0	258.50				
				PUBLIC UTILITIES -----	391	40.0	265.50				
				SERVICES -----	763	40.0	259.00				

See footnotes at end of table A-30.

Table A-16. Hourly earnings of maintenance, toolroom, and powerplant workers in the United States, July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																			
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
					3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	8.40		
					Under and under 3.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and over
ALL WORKERS		\$	\$	\$	\$																			
MAINTENANCE CARPENTERS -----	16,038	6.68	6.70	5.77- 7.56	87	71	97	155	209	326	251	273	407	471	1021	1383	1899	1928	2053	1498	1716	664	1530	
MANUFACTURING -----	10,668	6.59	6.76	5.78- 7.38	29	32	24	90	112	270	171	161	271	320	720	931	939	1413	1764	1116	1492	369	446	
NONMANUFACTURING -----	5,370	6.86	6.43	5.75- 8.14	58	39	73	65	98	57	79	112	136	151	301	452	960	515	289	382	224	295	1084	
PUBLIC UTILITIES -----	1,558	6.65	6.37	6.13- 7.14	-	-	-	5	2	3	1	1	1	11	44	146	650	235	81	168	24	151	36	
RETAIL TRADE -----	1,360	7.33	7.25	5.92- 9.15	-	6	34	6	28	12	27	50	26	47	44	75	109	117	69	67	100	64	478	
FINANCE -----	1,267	7.20	6.76	5.65- 9.47	3	16	34	35	20	-	22	31	57	31	51	150	102	96	61	67	47	40	405	
SERVICES -----	1,003	6.06	5.63	5.00- 7.33	55	17	5	20	48	42	18	29	47	53	160	52	82	66	57	53	27	40	133	
MAINTENANCE ELECTRICIANS -----	62,961	7.01	7.10	6.12- 7.95	4	41	31	46	276	458	697	816	1130	1458	4138	5035	5085	6067	8169	7266	7425	6978	7838	
MANUFACTURING -----	54,819	6.97	7.06	6.05- 7.95	-	12	31	27	234	432	642	777	1095	1251	3806	4706	4762	5261	6887	5859	6540	6065	6431	
NONMANUFACTURING -----	8,142	7.33	7.43	6.72- 8.19	4	29	-	19	42	26	55	39	36	207	332	329	323	806	1283	1407	885	913	1407	
PUBLIC UTILITIES -----	5,067	7.57	7.49	7.04- 8.26	-	-	-	-	10	3	4	1	6	13	29	29	120	531	957	1127	686	706	845	
WHOLESALE TRADE -----	403	6.84	6.93	5.80- 7.95	-	-	-	-	-	-	-	-	-	13	63	34	47	14	80	36	24	57	35	
RETAIL TRADE -----	685	7.40	7.59	6.50- 8.16	-	-	-	-	9	14	17	17	1	14	13	43	28	49	57	121	68	93	151	
FINANCE -----	883	7.01	6.56	5.65- 8.50	-	26	-	-	19	6	15	1	16	45	57	159	68	56	65	60	52	10	230	
SERVICES -----	1,104	6.61	6.56	5.45- 7.56	4	3	-	19	4	3	19	20	13	122	170	65	61	157	124	63	55	57	146	
MAINTENANCE PAINTERS -----	11,050	6.59	6.69	5.63- 7.68	158	154	125	76	235	279	159	164	289	295	769	838	1077	1188	1376	807	1342	462	1258	
MANUFACTURING -----	7,132	6.75	6.81	6.05- 7.68	16	-	33	27	29	92	42	97	150	101	473	649	811	994	1165	496	1218	200	539	
NONMANUFACTURING -----	3,918	6.29	6.18	4.70- 8.00	142	154	92	49	206	188	117	67	139	194	296	189	266	195	211	311	124	261	720	
PUBLIC UTILITIES -----	638	6.93	7.11	6.29- 7.44	-	-	-	10	5	-	-	1	4	5	11	77	92	42	92	175	35	81	8	
RETAIL TRADE -----	435	6.95	7.07	5.50- 8.48	11	12	1	2	20	9	10	11	2	17	24	23	29	15	36	28	44	113		
FINANCE -----	1,599	6.39	5.39	4.50- 8.80	83	37	38	24	123	81	62	40	32	76	176	34	23	93	60	55	21	17	525	
SERVICES -----	1,135	5.55	5.14	4.24- 6.65	48	106	53	13	58	98	41	15	101	94	79	47	122	36	15	44	21	119	74	
MAINTENANCE MACHINISTS -----	37,681	6.78	6.88	5.94- 7.64	-	-	17	84	171	438	650	707	922	704	2352	3725	4048	4328	4401	5275	4959	2324	2576	
MANUFACTURING -----	35,398	6.73	6.81	5.90- 7.58	-	-	17	84	171	438	648	706	922	703	2308	3632	3936	4080	4030	5085	4648	1802	2189	
NONMANUFACTURING -----	2,283	7.56	7.64	6.92- 8.36	-	-	-	-	-	-	2	1	-	1	44	93	113	249	371	189	311	522	387	
PUBLIC UTILITIES -----	1,985	7.70	7.69	7.04- 8.37	-	-	-	-	-	-	2	-	-	-	22	6	59	204	356	179	292	488	376	
MAINTENANCE MECHANICS (MACHINERY) -----	100,149	6.56	6.60	5.63- 7.47	125	363	144	766	1037	1007	2129	2174	2989	3622	9972	9581	11193	9472	12936	10101	8071	8577	5891	
MANUFACTURING -----	91,944	6.54	6.56	5.60- 7.44	99	343	143	760	1022	939	2036	2093	2863	3415	9286	8923	10534	8807	11601	8470	7280	7926	5407	
NONMANUFACTURING -----	8,205	6.83	7.04	6.00- 7.56	26	20	1	6	15	68	93	81	126	207	686	658	659	665	1336	1631	792	651	484	
PUBLIC UTILITIES -----	4,460	7.35	7.40	6.90- 7.93	-	-	-	-	-	-	21	6	7	17	76	142	189	479	814	1110	557	583	459	
WHOLESALE TRADE -----	1,561	6.39	6.55	5.54- 7.23	10	-	-	-	-	25	-	40	50	120	169	87	242	105	283	258	136	36	-	
RETAIL TRADE -----	737	6.42	6.40	5.40- 7.35	-	-	-	1	-	1	19	8	34	4	183	66	52	19	79	174	65	17	16	
SERVICES -----	1,044	5.83	5.70	5.13- 6.75	16	20	1	5	15	41	50	25	35	61	253	49	168	54	152	44	34	15	7	
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	61,795	6.83	7.16	5.89- 7.83	239	407	181	223	625	901	1210	1309	1204	1520	4072	4190	4037	5280	6866	10118	10289	4054	5071	
MANUFACTURING -----	17,430	6.46	6.55	5.46- 7.59	153	166	34	103	274	384	591	463	526	679	1630	1573	1539	1541	2027	1399	2526	433	1389	
NONMANUFACTURING -----	44,366	6.97	7.27	6.25- 7.87	86	241	147	120	351	516	619	846	678	841	2442	2617	2498	3739	4838	8720	7764	3622	3682	
PUBLIC UTILITIES -----	34,179	7.12	7.32	6.56- 7.90	34	183	102	79	234	343	431	567	311	485	1159	1695	1407	2928	3921	7408	6730	3071	3090	
WHOLESALE TRADE -----	4,190	6.67	6.81	5.75- 7.70	29	21	10	30	13	32	42	101	143	97	366	463	319	320	427	665	632	211	269	
RETAIL TRADE -----	2,228	6.72	7.13	5.53- 7.89	-	37	8	3	39	56	7	71	28	61	265	143	144	161	135	309	321	248	192	
SERVICES -----	3,668	6.07	6.05	5.25- 6.90	23	-	27	7	65	84	138	107	179	199	649	264	621	323	349	336	79	87	130	
MAINTENANCE PIPEFITTERS -----	27,520	7.24	7.38	6.66- 7.85	-	-	29	8	102	137	77	182	147	329	993	1597	1515	2983	4227	2926	7784	1036	3448	
MANUFACTURING -----	26,520	7.22	7.40	6.67- 7.85	-	-	29	8	101	125	66	180	147	329	968	1525	1454	2734	4150	2892	7633	1020	3161	
NONMANUFACTURING -----	1,000	7.56	7.05	6.53- 8.68	-	-	-	-	1	12	11	3	-	-	25	72	61	249	78	34	151	16	288	
PUBLIC UTILITIES -----	542	7.37	7.10	6.51- 7.95	-	-	-	-	-	-	-	-	-	-	-	48	48	122	60	20	128	8	108	
SERVICES -----	354	7.74	6.98	6.57- 9.74	-	-	-	-	-	3	2	3	-	-	22	12	11	123	18	13	5	2	141	

See footnotes at end of table A-30.

Table A-16. Hourly earnings of maintenance, toolroom, and powerplant workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																	
		Mean ²	Median ²	Middle range ²	\$ 3.40	\$ 3.60	\$ 3.80	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80	\$ 7.20	\$ 7.60	\$ 8.00	\$ 8.40
					Under \$ 3.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	8.40	over
ALL WORKERS-- CONTINUED																						
MAINTENANCE SHEET-METAL WORKERS ----	5,994	7.28	7.36	6.60- 7.89	-	-	-	-	25	5	16	7	75	240	424	324	702	898	619	1244	202	1214
MANUFACTURING -----	5,595	7.31	7.47	6.65- 7.90	-	-	-	-	25	5	16	6	63	233	364	302	588	806	596	1244	177	1171
NONMANUFACTURING -----	399	6.84	6.75	6.33- 7.05	-	-	-	-	-	-	-	1	12	7	60	22	114	92	23	-	25	43
PUBLIC UTILITIES -----	335	6.88	6.75	6.43- 7.05	-	-	-	-	-	-	-	-	12	1	53	15	105	66	16	-	25	42
MILLWRIGHTS -----	27,288	7.32	7.47	6.85- 7.86	-	-	-	26	78	38	169	83	177	999	1476	1333	1622	5564	2797	6879	792	5054
MANUFACTURING -----	27,029	7.32	7.47	6.85- 7.86	-	-	-	26	78	38	169	83	177	992	1476	1285	1609	5548	2772	6823	713	5054
MAINTENANCE TRADES HELPERS -----	17,793	5.39	5.61	4.58- 6.18	947	457	589	286	682	856	727	995	612	934	1641	2730	2759	1426	1698	396	46	5
MANUFACTURING -----	13,711	5.48	5.76	4.64- 6.26	520	380	406	207	614	520	601	793	370	618	1253	1941	2486	1229	1566	184	15	2
NONMANUFACTURING -----	4,082	5.12	5.17	4.23- 5.91	427	77	183	79	68	336	127	202	242	316	389	789	273	197	132	213	31	3
PUBLIC UTILITIES -----	2,990	5.40	5.55	4.71- 5.94	128	48	90	29	52	271	36	150	219	265	282	725	201	146	114	211	22	3
FINANCE -----	325	3.55	3.10	2.60- 4.39	186	11	13	24	3	13	11	12	1	8	13	14	15	-	-	-	-	-
SERVICES -----	365	4.12	3.97	3.50- 4.62	82	14	68	20	4	40	27	28	8	20	39	2	6	5	2	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM) -	20,076	7.16	7.27	6.26- 8.02	1	6	28	12	78	40	97	158	217	415	925	1891	1678	2316	1417	2065	3398	1725
MANUFACTURING -----	19,907	7.17	7.28	6.28- 8.02	1	6	28	12	78	40	97	158	216	412	908	1866	1629	2287	1413	2033	3396	1719
TOOL AND DIE MAKERS -----	51,221	7.21	7.32	6.35- 8.12	-	-	-	50	81	157	162	353	413	772	2334	3946	5236	4798	5271	5402	4890	11216
MANUFACTURING -----	50,999	7.21	7.32	6.35- 8.12	-	-	-	50	81	157	162	353	413	755	2317	3944	5234	4783	5259	5261	4878	11215
STATIONARY ENGINEERS -----	21,928	6.79	6.91	5.86- 7.84	145	58	114	112	224	377	255	507	449	557	1620	1540	2173	2123	3055	1862	2227	2117
MANUFACTURING -----	13,635	6.90	6.95	6.07- 7.84	11	13	19	43	58	162	102	182	231	242	1028	992	1465	1338	2158	1249	1529	1365
NONMANUFACTURING -----	8,293	6.61	6.68	5.50- 7.83	135	45	95	69	166	214	153	325	218	315	592	548	708	735	897	613	698	752
PUBLIC UTILITIES -----	1,576	6.86	7.31	5.85- 7.75	-	-	-	4	33	19	3	26	19	71	144	123	84	111	117	310	375	34
WHOLESALE TRADE -----	393	6.12	6.32	5.29- 7.01	-	24	-	3	7	8	7	3	44	3	42	12	72	52	39	26	31	13
RETAIL TRADE -----	1,281	7.13	7.10	6.17- 8.30	-	1	16	11	7	39	16	21	9	39	32	54	151	65	215	133	101	123
FINANCE -----	2,595	6.48	6.53	5.27- 7.89	134	12	39	21	32	44	80	135	58	56	169	204	223	225	326	60	154	321
SERVICES -----	2,449	6.38	6.25	5.02- 7.57	1	8	40	30	87	105	47	140	89	145	205	155	179	332	200	78	37	262
BOILER TENDERS -----	9,978	5.71	5.70	4.79- 6.67	515	196	250	170	235	182	453	542	538	437	1230	1010	1181	759	655	602	829	41
MANUFACTURING -----	8,581	5.71	5.69	4.79- 6.67	353	172	241	158	191	169	421	466	488	359	1066	881	953	723	620	557	607	33
NONMANUFACTURING -----	1,397	5.74	5.78	4.67- 6.69	162	24	9	12	43	14	32	77	50	78	164	129	218	36	34	45	223	8
FINANCE -----	500	5.19	5.28	3.64- 5.91	114	10	8	6	-	4	16	44	27	10	94	57	2	7	6	2	30	8
SERVICES -----	295	4.90	4.75	4.02- 5.49	40	14	1	6	40	10	16	24	14	39	39	10	1	-	2	-	39	-

See footnotes at end of table A-30.

Table A-17. Hourly earnings of maintenance, toolroom, and powerplant workers in the Northeast,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	8.40	
					Under \$ 3.40	and under 3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	8.40	over
ALL WORKERS		\$	\$	\$																			
MAINTENANCE CARPENTERS -----	5,097	6.41	6.32	5.55- 7.13	1	1	13	30	101	159	101	99	162	191	494	765	496	680	649	299	321	189	348
MANUFACTURING -----	3,372	6.21	6.20	5.43- 7.04	-	1	8	17	71	121	75	56	100	151	361	563	260	521	541	167	254	80	27
NONMANUFACTURING -----	1,725	6.61	6.49	5.65- 7.89	1	-	5	13	30	38	26	42	62	40	132	202	236	159	108	132	68	109	321
PUBLIC UTILITIES -----	432	6.76	6.40	6.06- 7.56	-	-	-	-	-	-	-	-	-	4	34	62	112	69	13	47	10	69	12
RETAIL TRADE -----	554	7.76	8.65	6.10- 9.63	-	-	5	1	25	7	14	18	18	14	21	9	18	31	9	32	10	40	283
FINANCE -----	351	6.60	6.12	5.71- 7.43	1	-	-	-	3	-	2	6	2	6	12	105	44	24	51	33	40	-	23
SERVICES -----	376	5.66	5.36	5.00- 6.33	-	-	-	12	3	31	10	18	42	16	66	24	61	35	31	20	4	-	3
MAINTENANCE ELECTRICIANS -----	14,933	6.56	6.56	5.67- 7.29	-	-	11	10	77	137	182	318	471	530	1419	2080	1456	1895	2315	1301	1144	622	966
MANUFACTURING -----	12,726	6.47	6.47	5.65- 7.17	-	-	11	5	70	125	177	290	462	401	1326	1897	1337	1546	2052	1010	919	418	679
NONMANUFACTURING -----	2,208	7.05	7.04	6.21- 7.77	-	-	-	5	6	13	6	28	9	129	93	183	119	348	263	291	225	203	287
PUBLIC UTILITIES -----	1,018	7.48	7.41	6.79- 8.06	-	-	-	-	-	3	-	-	3	-	1	8	50	193	143	214	129	130	145
RETAIL TRADE -----	301	7.51	7.83	6.34- 8.68	-	-	-	-	5	10	1	13	-	13	6	24	3	9	11	13	44	66	82
FINANCE -----	406	6.86	6.54	5.71- 7.59	-	-	-	-	1	-	1	1	2	9	22	117	32	35	55	52	26	8	46
SERVICES -----	421	5.98	5.90	5.14- 6.64	-	-	-	5	-	-	4	14	4	107	57	32	24	106	29	12	18	-	9
MAINTENANCE PAINTERS -----	2,904	6.12	6.08	5.25- 7.05	30	34	30	19	51	130	37	44	174	123	308	408	327	311	300	230	185	65	96
MANUFACTURING -----	1,861	6.27	6.29	5.62- 7.00	1	-	14	10	17	60	15	16	66	43	217	346	231	260	232	125	147	6	57
NONMANUFACTURING -----	1,043	5.85	5.56	5.00- 7.11	29	34	17	9	34	70	22	28	109	80	92	63	96	51	68	106	38	59	39
SERVICES -----	461	4.62	5.00	4.24- 5.14	18	24	17	4	31	70	15	12	101	72	20	11	52	8	1	-	4	-	-
MAINTENANCE MACHINISTS -----	12,252	6.57	6.56	5.73- 7.41	-	-	-	39	54	56	343	209	415	277	1032	1810	1444	1630	1420	850	1393	573	708
MANUFACTURING -----	11,421	6.48	6.49	5.72- 7.29	-	-	-	39	54	56	343	209	415	276	1019	1757	1409	1485	1346	819	1382	379	433
NONMANUFACTURING -----	831	7.68	8.14	6.58- 8.67	-	-	-	-	-	-	-	-	-	1	13	54	35	144	74	31	11	194	275
PUBLIC UTILITIES -----	683	7.97	8.37	7.04- 8.67	-	-	-	-	-	-	-	-	-	-	9	1	11	103	69	24	7	190	270
MAINTENANCE MECHANICS (MACHINERY) -----	21,669	6.19	6.09	5.40- 7.04	11	67	31	368	425	295	901	745	647	840	2418	3068	2978	2232	2114	1825	1223	654	828
MANUFACTURING -----	19,330	6.14	6.07	5.37- 6.96	11	67	31	368	425	289	864	721	592	797	2101	2689	2857	2021	1953	1207	1061	475	802
NONMANUFACTURING -----	2,339	6.62	6.79	5.71- 7.41	-	-	-	-	-	6	37	24	56	42	317	379	122	211	161	618	162	179	26
PUBLIC UTILITIES -----	1,097	7.33	7.41	6.91- 7.63	-	-	-	-	-	-	-	-	5	3	19	8	59	150	103	453	116	170	11
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	13,237	6.79	7.13	6.01- 7.55	42	53	12	30	105	181	202	307	143	200	928	1005	970	1370	1865	2772	1337	1255	460
MANUFACTURING -----	3,220	6.27	5.25	5.45- 7.20	42	16	-	16	29	92	149	97	41	104	434	349	327	369	352	237	321	144	101
NONMANUFACTURING -----	10,017	6.96	7.20	6.40- 7.59	-	37	12	14	76	90	53	210	102	96	494	655	643	1001	1514	2535	1016	1111	359
PUBLIC UTILITIES -----	7,330	7.13	7.28	6.73- 7.67	-	-	-	14	64	3	46	104	58	51	253	302	359	749	1245	2063	783	992	244
WHOLESALE TRADE -----	1,350	6.68	6.53	5.75- 7.46	-	-	-	-	-	28	-	18	18	15	124	296	140	64	109	248	137	39	115
RETAIL TRADE -----	476	6.07	6.40	4.82- 7.20	-	37	-	-	-	24	-	49	18	13	59	26	9	31	40	104	52	14	-
MAINTENANCE PIPEFITTERS -----	7,489	6.69	6.77	5.93- 7.28	-	-	20	6	27	75	46	158	102	201	501	877	573	1326	1558	611	931	128	349
MANUFACTURING -----	7,108	6.67	6.78	5.93- 7.28	-	-	20	6	27	73	44	155	102	201	488	851	558	1167	1518	589	901	122	287
NONMANUFACTURING -----	381	7.08	6.58	6.57- 7.77	-	-	-	-	-	3	2	3	-	-	13	26	16	159	40	22	30	6	62
MAINTENANCE SHEET-METAL WORKERS -----	1,494	6.69	6.67	5.81- 7.41	-	-	-	-	-	16	2	14	6	17	145	250	96	337	172	124	191	10	114
MANUFACTURING -----	1,340	6.68	6.66	5.78- 7.47	-	-	-	-	-	16	2	14	5	17	140	245	89	239	161	116	191	9	97
MILLWRIGHTS -----	6,044	6.88	7.03	6.21- 7.58	-	-	-	-	17	14	74	75	88	161	337	549	310	599	1646	665	845	212	451
MANUFACTURING -----	5,973	6.83	7.03	6.20- 7.60	-	-	-	-	17	14	74	75	88	161	333	549	265	599	1631	665	838	212	451
MAINTENANCE TRADES HELPERS -----	5,186	5.32	5.43	4.59- 6.01	206	150	190	90	150	248	264	278	272	347	633	751	898	396	204	99	7	3	-
MANUFACTURING -----	4,209	5.31	5.38	4.57- 6.01	149	129	155	81	147	222	241	249	141	309	435	559	820	359	185	27	-	-	-
NONMANUFACTURING -----	977	5.37	5.52	4.94- 5.93	57	21	35	9	3	26	23	29	131	38	198	192	78	37	19	72	7	3	-
PUBLIC UTILITIES -----	701	5.71	5.58	5.13- 6.03	10	3	-	-	-	16	1	6	123	25	167	167	61	27	13	72	7	3	-

See footnotes at end of table A-30.

Table A-17. Hourly earnings of maintenance, toolroom, and powerplant workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																			
		Mean ²	Median ²	Middle range ²	\$ Under \$ 3.40	\$ 3.40 and under	\$ 3.60	\$ 3.80	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80	\$ 7.20	\$ 7.60	\$ 8.00	\$ 8.40	\$ and over
ALL WORKERS-- CONTINUED																								
MACHINE-TOOL OPERATORS (TOOLROOM) - MANUFACTURING -----	3,931 3,929	\$ 6.48 6.48	\$ 6.32 6.32	\$ 5.68- 5.68-	\$ 7.28 7.28	-	6	28	12	46	29	33	41	68	247	348	530	636	507	172	487	205	184	352
TOOL AND DIE MAKERS ----- MANUFACTURING -----	12,990 12,848	6.60 6.60	6.46 6.45	5.88- 5.87-	7.32 7.32	-	-	-	-	27	36	85	179	231	500	1109	1495	2441	1918	1198	1411	577	1174	610
STATIONARY ENGINEERS ----- MANUFACTURING -----	5,761 3,515	6.56 6.44	6.50 6.23	5.69- 5.53-	7.50 7.28	-	-	25	4	22	161	36	101	233	172	599	491	879	667	607	470	679	208	408
NONMANUFACTURING -----	2,246	6.75	6.76	6.00- 7.67		-	-	25	4	16	70	2	46	55	66	91	179	296	341	209	211	433	46	157
PUBLIC UTILITIES -----	615	7.36	7.65	7.08- 7.88		-	-	-	-	-	-	-	-	-	-	20	20	38	50	38	140	298	1	10
FINANCE -----	756	6.85	6.76	6.16- 7.61		-	-	-	2	3	2	1	2	8	11	80	149	133	132	35	124	41	32	
SERVICES -----	669	5.92	5.88	4.80- 6.75		-	-	22	1	14	67	-	45	53	40	56	65	46	148	34	31	1	-	47
BOILER TENDERS ----- MANUFACTURING -----	3,448 2,967	5.36 5.28	5.29 5.26	4.61- 4.59-	6.03 6.00	100 81	88 83	28 28	110 103	145 116	53 46	334 307	250 239	286 271	116 100	557 450	498 397	404 398	171 158	116 91	77 63	46 12	22 14	48 10
NONMANUFACTURING -----	481	5.88	5.57	4.97- 6.54		19	5	-	7	29	8	27	11	15	16	107	101	6	12	24	14	34	8	38

See footnotes at end of table A-30.

Table A-18. Hourly earnings of maintenance, toolroom, and powerplant workers in the South,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																						
		Mean ²	Median ²	Middle range ²	Under \$ 3.00	\$ 3.00	\$ 3.20	\$ 3.40	\$ 3.60	\$ 3.80	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80	\$ 7.20	\$ 7.60	\$ 8.00				
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
						3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	over			
ALL WORKERS		\$	\$	\$	-	20	67	60	84	112	64	148	105	108	292	226	193	303	286	409	295	333	312				
MAINTENANCE CARPENTERS -----	3,415	6.14	6.31	4.94- 7.26	-	19	10	28	16	67	28	138	59	57	140	94	74	105	182	380	251	305	135				
MANUFACTURING -----	2,086	6.35	6.65	5.13- 7.40	-	1	56	32	68	44	36	11	46	51	152	132	119	198	103	29	44	28	177				
NONMANUFACTURING -----	1,329	5.82	5.75	4.75- 6.55	-	-	-	4	29	5	3	3	9	24	33	14	37	69	64	20	12	14	68				
RETAIL TRADE -----	406	6.33	6.25	5.00- 7.00	-	-	2	16	34	32	15	-	17	16	65	35	36	48	10	-	1	-	-				
FINANCE -----	327	4.95	4.90	3.97- 5.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SERVICES -----	327	5.40	5.26	4.00- 6.05	-	1	54	12	5	8	17	8	8	10	32	74	16	4	14	2	4	-	59				
MAINTENANCE ELECTRICIANS -----	13,441	6.52	6.71	5.55- 7.43	2	2	-	41	17	36	162	311	355	385	954	1287	1304	1050	1163	1892	1522	1450	1507				
MANUFACTURING -----	11,671	6.49	6.58	5.50- 7.47	-	-	-	12	17	22	141	301	313	375	879	1098	1244	1001	938	1437	1208	1396	1289				
NONMANUFACTURING -----	1,769	6.72	7.04	5.91- 7.32	2	2	-	29	-	14	21	10	42	10	74	190	60	49	225	455	314	54	218				
PUBLIC UTILITIES -----	1,111	7.14	7.05	6.84- 7.43	-	-	-	-	-	-	-	-	1	-	14	9	16	21	193	415	275	41	126				
SERVICES -----	272	6.36	5.45	5.27- 9.16	2	2	-	3	-	14	-	-	14	6	22	98	9	4	5	20	-	1	71				
MAINTENANCE PAINTERS -----	2,753	5.97	6.25	4.60- 7.10	1	70	49	115	82	33	101	144	84	88	163	175	163	144	312	433	132	226	239				
MANUFACTURING -----	1,653	6.67	6.99	6.15- 7.51	-	15	-	-	7	12	12	30	8	61	77	59	96	91	299	394	101	216	175				
NONMANUFACTURING -----	1,100	4.92	4.50	3.75- 5.60	1	55	49	115	75	21	89	114	76	28	86	115	66	53	13	39	31	10	64				
FINANCE -----	527	4.41	4.25	3.71- 5.00	-	41	37	33	38	14	53	77	49	21	50	87	10	6	-	-	10	3	-				
SERVICES -----	284	4.26	3.77	3.50- 5.00	1	14	13	79	36	7	16	28	15	3	19	11	19	13	3	2	6	-	-				
MAINTENANCE MACHINISTS -----	8,153	6.56	6.77	5.70- 7.50	-	-	-	-	17	46	88	249	220	291	473	477	520	1197	541	765	1485	1034	750				
MANUFACTURING -----	7,711	6.51	6.58	5.62- 7.45	-	-	-	-	17	46	88	249	218	291	473	458	513	1194	496	681	1397	992	598				
NONMANUFACTURING -----	441	7.51	7.43	7.04- 8.37	-	-	-	-	-	-	-	-	2	-	-	19	7	3	44	84	88	42	151				
PUBLIC UTILITIES -----	419	7.55	7.43	7.04- 8.37	-	-	-	-	-	-	-	-	2	-	-	10	3	3	44	81	88	42	145				
MAINTENANCE MECHANICS (MACHINERY) -----	26,931	6.29	6.27	5.25- 7.16	57	18	36	296	95	359	480	568	687	1000	2779	3019	2866	2213	2014	4347	2359	2032	1705				
MANUFACTURING -----	24,976	6.18	6.24	5.23- 7.16	54	5	27	276	94	352	477	510	661	965	2661	2826	2737	2034	1864	3915	2052	1793	1673				
NONMANUFACTURING -----	1,955	6.47	6.80	5.67- 7.39	3	14	9	20	1	6	4	58	26	35	118	193	130	179	150	432	307	239	32				
PUBLIC UTILITIES -----	1,176	6.95	7.05	6.72- 7.42	-	-	-	-	-	-	-	-	13	6	16	27	77	89	127	405	231	163	22				
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	18,784	6.19	6.25	5.00- 7.45	-	26	165	354	168	171	446	626	839	910	1699	1846	1339	1090	1791	1285	1863	3553	614				
MANUFACTURING -----	4,624	5.50	5.25	4.59- 6.42	-	8	103	150	34	78	206	249	343	336	704	538	478	209	335	266	241	259	87				
NONMANUFACTURING -----	14,161	6.41	6.60	5.30- 7.83	-	18	63	204	134	93	240	377	495	574	995	1308	861	881	1457	1020	1622	3294	526				
PUBLIC UTILITIES -----	10,471	6.67	7.13	5.60- 7.86	-	-	29	183	102	52	135	296	334	427	580	455	448	280	1168	830	1495	3206	449				
WHOLESALE TRADE -----	785	5.79	5.75	4.80- 7.00	-	-	29	21	10	30	13	4	25	63	87	94	55	41	79	107	57	70	-				
RETAIL TRADE -----	791	6.09	5.75	5.35- 6.44	-	-	-	-	7	3	38	26	7	17	42	205	105	115	63	6	69	15	73				
SERVICES -----	2,061	5.53	5.55	5.00- 6.20	-	18	5	-	15	7	53	50	129	66	270	552	239	445	147	76	1	3	4				
MAINTENANCE PIPEFITTERS -----	4,742	7.31	7.35	7.02- 7.78	-	-	-	-	8	2	61	52	11	6	39	49	94	150	388	1113	1001	1046	721				
MANUFACTURING -----	4,577	7.27	7.35	7.02- 7.78	-	-	-	-	8	2	60	52	11	6	39	39	85	138	377	1092	1001	1046	620				
MAINTENANCE SHEET-METAL WORKERS -----	905	7.10	7.06	6.92- 7.52	-	-	-	-	-	-	-	8	3	2	55	25	9	28	68	272	226	67	141				
MANUFACTURING -----	856	7.14	7.21	6.92- 7.52	-	-	-	-	-	-	-	8	3	2	43	23	6	28	62	249	226	67	141				
MILLWRIGHTS -----	3,902	7.18	7.06	7.04- 7.81	-	-	-	-	-	26	42	24	38	8	79	159	64	130	90	940	492	266	644				
MANUFACTURING -----	2,926	7.16	7.06	7.02- 7.77	-	-	-	-	-	26	42	24	38	8	79	156	64	130	90	940	492	266	571				
MAINTENANCE TRADES HELPERS -----	3,991	4.92	4.69	4.00- 6.09	379	160	59	146	171	78	254	393	215	342	225	229	307	256	173	419	176	11	-				
MANUFACTURING -----	2,514	5.21	5.06	4.16- 6.56	224	16	10	94	65	43	196	135	139	251	119	107	240	236	161	417	52	11	-				
NONMANUFACTURING -----	1,477	4.42	4.23	3.45- 5.08	155	144	49	51	106	36	58	259	75	91	107	121	67	20	12	2	125	-	-				
PUBLIC UTILITIES -----	1,005	4.68	4.25	3.80- 5.21	14	72	27	45	86	29	50	230	29	85	85	64	64	-	-	-	125	-	-				

See footnotes at end of table A-30.

Table A-18. Hourly earnings of maintenance, toolroom, and powerplant workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	Under \$ 3.00	\$ 3.00	\$ 3.20	\$ 3.40	\$ 3.60	\$ 3.80	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80	\$ 7.20	\$ 7.60	\$ 8.00
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.20	5.60	6.00	6.40	6.80	7.20	7.60	8.00	over
ALL WORKERS-- CONTINUED																							
		\$	\$	\$	\$																		
MACHINE-TOOL OPERATORS (TOOLROOM) - MANUFACTURING -----	1,860 1,807	6.32 6.32	6.24 6.20	5.71- 7.02 5.71- 7.07	- -	- -	- -	- -	- -	- -	32 32	11 11	27 27	30 30	164 161	167 164	391 385	201 167	268 268	124 124	258 257	62 62	126 120
TOOL AND DIE MAKERS ----- MANUFACTURING -----	5,088 5,044	6.53 6.54	6.30 6.30	5.83- 7.53 5.83- 7.53	- -	- -	- -	- -	- -	50 50	55 55	80 80	42 42	66 66	320 303	465 453	1047 1045	477 477	400 396	505 505	538 530	363 363	680 680
STATIONARY ENGINEERS ----- MANUFACTURING -----	4,592 2,615	6.09 6.60	6.15 6.99	5.01- 7.22 5.70- 7.56	- -	123 10	23 1	58 13	86 19	101 43	138 49	160 57	176 56	119 42	344 98	442 185	373 223	314 185	307 202	655 502	442 336	382 336	351 257
NONMANUFACTURING ----- RETAIL TRADE -----	1,978 396	5.41 6.35	5.35 6.82	4.38- 6.42 5.15- 7.46	- -	113 -	22 -	45 1	67 13	58 10	88 7	103 22	119 12	77 16	246 19	257 18	151 21	129 43	105 10	152 66	106 60	46 36	94 41
FINANCE ----- SERVICES -----	630 513	4.68 5.56	4.61 5.48	3.66- 5.53 4.50- 6.50	- -	112 1	22 -	12 8	36 18	21 23	19 20	64 36	31 34	22 22	64 72	79 39	65 44	24 54	30 43	13 61	18 2	- 10	- 26
BOILER TENDERS ----- MANUFACTURING -----	1,969 1,733	4.94 5.12	4.80 5.03	3.64- 6.04 3.74- 6.26	97 31	187 151	101 62	84 65	168 160	50 50	37 34	55 50	95 94	91 82	185 159	170 163	145 134	139 133	75 75	95 94	111 111	51 51	34 34

See footnotes at end of table A-30.

Table A-19. Hourly earnings of maintenance, toolroom, and powerplant workers in the North Central region,¹ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																				
		Mean ²	Median ²	Middle range ²	Under \$ 3.80	\$ 3.80 and under	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.40	\$ 5.60	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20	\$ 8.60	\$ 9.00 and over	
ALL WORKERS		\$	\$	\$	\$																				
MAINTENANCE CARPENTERS -----	5,404	7.21	7.10	6.28- 7.84	10	8	21	20	7	51	84	68	95	147	152	501	599	759	801	711	367	391	615		
MANUFACTURING -----	3,883	6.97	7.10	6.26- 7.77	3	-	13	12	2	39	75	48	92	127	126	311	408	591	706	635	262	365	70		
NONMANUFACTURING -----	1,521	7.81	7.33	6.28- 9.91	7	8	8	8	5	12	9	20	3	20	26	190	191	167	95	76	105	26	545		
PUBLIC UTILITIES -----	436	6.42	6.27	6.08- 6.75	-	5	-	3	-	-	-	-	-	2	11	155	125	58	68	-	1	9	-		
RETAIL TRADE -----	321	8.00	7.88	6.80- 9.39	2	-	-	2	2	2	-	5	3	2	4	23	26	43	11	15	63	14	103		
FINANCE -----	574	8.85	9.72	7.51-10.15	-	3	3	-	3	9	9	6	-	2	3	11	8	58	2	38	40	2	378		
MAINTENANCE ELECTRICIANS -----	28,526	7.41	7.55	6.62- 8.04	3	-	38	3	159	103	265	361	520	688	806	1467	2426	2659	2475	3959	6687	1180	4727		
MANUFACTURING -----	25,525	7.37	7.55	6.56- 8.02	3	-	23	-	152	102	256	343	505	665	768	1358	2338	2288	2213	3134	6338	964	4075		
NONMANUFACTURING -----	3,001	7.71	7.59	7.10- 8.50	-	-	14	3	7	1	9	18	16	23	38	109	89	371	262	824	349	216	652		
PUBLIC UTILITIES -----	2,157	7.67	7.55	7.23- 8.16	-	-	10	-	3	1	-	2	11	8	3	37	39	332	185	698	300	125	404		
FINANCE -----	308	8.25	9.04	6.15- 9.66	-	-	-	-	3	-	9	8	-	6	22	33	15	1	2	24	3	14	169		
MAINTENANCE PAINTERS -----	3,894	7.25	7.33	6.37- 8.42	23	20	14	-	30	22	30	62	89	83	90	228	475	461	376	732	150	444	566		
MANUFACTURING -----	2,784	7.04	7.12	6.28- 7.77	12	5	-	-	19	20	26	33	81	76	81	176	420	318	338	693	88	344	55		
NONMANUFACTURING -----	1,110	7.79	8.55	6.72- 8.80	11	15	14	-	11	2	4	29	8	7	9	53	55	143	38	39	62	100	511		
FINANCE -----	685	8.26	8.80	7.92- 8.80	9	3	-	-	2	2	-	27	-	4	1	-	1	108	2	1	21	74	430		
MAINTENANCE MACHINISTS -----	12,602	6.95	7.04	6.16- 7.69	-	-	29	133	86	196	265	192	303	411	457	1205	1038	1588	2139	1917	1222	396	1025		
MANUFACTURING -----	12,076	6.94	7.04	6.15- 7.69	-	-	29	133	86	196	265	192	303	404	457	1148	1017	1442	2114	1760	1195	354	980		
NONMANUFACTURING -----	526	7.32	7.48	6.90- 7.64	-	-	-	-	-	-	-	-	-	7	-	57	21	146	25	157	27	41	45		
PUBLIC UTILITIES -----	484	7.39	7.54	6.90- 7.64	-	-	-	-	-	-	-	-	-	2	-	36	17	145	22	156	23	38	45		
MAINTENANCE MECHANICS (MACHINERY) -	39,983	6.94	6.94	6.04- 8.00	20	28	131	81	500	350	882	1263	1359	2208	1335	3539	4274	4589	3987	2287	8123	1433	3595		
MANUFACTURING -----	36,833	6.92	6.90	6.00- 8.00	20	28	120	77	469	340	836	1202	1296	2114	1301	3304	3992	4143	3463	1943	7679	1122	3384		
NONMANUFACTURING -----	3,150	7.13	7.21	6.56- 8.01	-	-	11	4	30	10	46	61	63	94	34	236	282	446	524	344	443	311	211		
PUBLIC UTILITIES -----	1,890	7.62	7.67	7.12- 8.22	-	-	-	-	8	-	-	-	-	29	-	52	141	224	268	244	409	306	209		
WHOLESALE TRADE -----	713	6.43	6.55	6.05- 6.81	-	-	-	-	-	-	40	21	21	37	21	102	127	192	83	58	9	3	-		
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	20,576	7.12	7.31	6.50- 7.85	6	21	44	58	169	91	200	336	254	689	560	1428	1712	1801	4412	2970	3547	1599	680		
MANUFACTURING -----	7,037	6.97	7.14	6.20- 7.83	-	8	36	8	99	30	76	243	161	297	259	524	698	870	851	1075	895	782	124		
NONMANUFACTURING -----	13,539	7.20	7.35	6.78- 7.90	6	13	6	50	70	61	124	94	93	393	301	904	1014	931	3561	1895	2652	817	556		
PUBLIC UTILITIES -----	11,224	7.23	7.35	6.87- 7.90	5	13	5	44	51	36	32	56	71	259	268	754	929	679	3015	1612	2230	778	387		
WHOLESALE TRADE -----	1,145	6.77	6.90	5.80- 7.77	-	-	-	-	17	20	77	24	22	103	15	114	48	149	152	143	198	21	43		
RETAIL TRADE -----	566	7.33	7.44	6.80- 8.01	1	-	1	6	-	4	-	12	-	-	12	8	30	81	79	113	201	18	-		
MAINTENANCE PIPEFITTERS -----	13,433	7.46	7.76	6.88- 7.93	-	-	15	9	20	19	44	90	139	300	376	498	863	1262	1507	3261	2171	2424	438		
MANUFACTURING -----	13,026	7.45	7.76	6.88- 7.89	-	-	15	-	11	19	44	90	139	300	376	464	829	1203	1498	3150	2157	2395	338		
NONMANUFACTURING -----	407	7.80	7.64	6.62- 8.58	-	-	-	9	9	-	-	-	-	-	-	34	34	59	8	111	14	29	100		
MAINTENANCE SHEET-METAL WORKERS ---	3,258	7.62	7.77	7.00- 8.54	-	-	-	-	-	-	-	2	11	59	130	101	195	312	256	655	456	1018	65		
MANUFACTURING -----	3,132	7.67	7.77	7.16- 8.54	-	-	-	-	-	-	-	2	11	59	79	87	193	279	255	640	456	1010	62		
MILLWRIGHTS -----	17,716	7.49	7.77	6.88- 7.91	-	-	19	-	57	-	23	8	34	470	469	744	932	2682	1361	3280	3311	4085	241		
MANUFACTURING -----	17,605	7.49	7.77	6.88- 7.92	-	-	19	-	57	-	23	8	34	470	469	744	929	2658	1332	3255	3281	4085	241		
MAINTENANCE TRADES HELPERS -----	5,911	5.78	5.89	5.24- 6.34	134	62	95	127	171	183	182	446	365	252	740	1451	724	609	258	98	12	-	2		
MANUFACTURING -----	4,816	5.60	5.91	5.33- 6.39	114	47	90	90	151	161	153	215	335	218	592	1167	669	542	183	83	3	-	2		
NONMANUFACTURING -----	1,094	5.68	5.70	5.16- 6.11	20	15	5	37	20	22	29	231	30	34	148	285	55	66	75	15	9	-	-		
PUBLIC UTILITIES -----	889	5.77	5.74	5.16- 6.12	8	-	2	23	-	4	17	220	27	20	143	253	48	40	71	15	-	-	-		

See footnotes at end of table A-30.

Table A-19. Hourly earnings of maintenance, toolroom, and powerplant workers in the North Central region, ⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																			
		Mean ²	Median ²	Middle range ²	Under \$ 3.80	\$ 3.80 and under	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.40	\$ 5.60	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20	\$ 8.60	\$ and over
						4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.20	6.60	7.00	7.40	7.80	8.20	8.60	over	
ALL WORKERS-- CONTINUED																								
MACHINE-TOOL OPERATORS (TOOLROOM) - MANUFACTURING -----	13,128 13,078	\$ 7.50 7.50	\$ 7.91 7.93	\$ 6.79- 8.22 6.79- 8.22	1 1	- -	- -	- -	37 37	83 83	56 55	91 91	185 184	199 198	481 477	764 762	829 799	1161 1156	1123 1122	1151 1147	3462 3461	873 873	2634 2634	
TOOL AND DIE MAKERS ----- MANUFACTURING -----	29,206 29,185	7.59 7.59	7.97 7.97	7.03- 8.12 7.03- 8.12	- -	- -	- -	36 36	36 36	108 108	56 56	77 77	158 158	550 550	677 677	1444 1444	2356 2356	1671 1661	3286 3276	2435 2435	9833 9832	2652 2652	3830 3830	
STATIONARY ENGINEERS ----- MANUFACTURING -----	8,263 5,496	7.13 7.17	7.15 7.18	6.30- 8.01 6.40- 8.00	3 -	7 -	25 3	46 15	41 12	282 85	103 18	117 72	165 85	323 244	242 141	575 420	680 517	1074 780	1044 700	840 602	1075 833	676 610	946 359	
NONMANUFACTURING ----- PUBLIC UTILITIES -----	2,767 505	7.05 7.06	7.10 7.44	5.85- 8.11 6.41- 7.60	3 -	7 -	22 -	31 -	29 -	197 20	85 3	45 5	80 3	79 2	101 35	155 49	163 30	294 49	344 53	239 167	242 31	66 37	587 23	
RETAIL TRADE ----- FINANCE -----	417 1,054	7.63 7.18	7.25 7.10	7.08- 9.05 5.68- 8.66	- 3	1 -	- 9	7 22	1 15	- 104	1 23	2 16	4 32	3 32	- 15	14 48	19 41	43 129	155 70	9 36	4 195	17 2	137 264	
SERVICES -----	570	6.72	6.77	5.16- 9.05	-	6	14	2	13	73	23	18	29	17	39	6	25	70	48	17	4	10	156	
BOILER TENDERS ----- MANUFACTURING -----	4,000 3,344	6.34 6.33	6.39 6.52	5.36- 7.40 5.39- 7.38	106 105	5 5	53 41	69 68	24 20	201 144	178 168	149 92	246 197	113 112	166 161	283 268	616 420	445 423	300 287	435 402	520 341	61 61	29 29	
NONMANUFACTURING -----	656	6.40	6.33	5.32- 7.81	1	-	12	1	4	57	10	57	49	1	5	15	196	22	13	33	179	-	-	

See footnotes at end of table A-30.

Table A-20. Hourly earnings of maintenance, toolroom, and powerplant workers in the West,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	Under \$ 3.80	\$ 3.80 and under	\$ 4.00	\$ 4.20	\$ 4.40	\$ 4.60	\$ 4.80	\$ 5.00	\$ 5.20	\$ 5.40	\$ 5.60	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20	\$ 8.60
						4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.20	6.60	7.00	7.40	7.80	8.20	8.60	over
ALL WORKERS																							
MAINTENANCE CARPENTERS -----	2,122	\$ 6.87	\$ 6.87	\$ 6.31- 7.47	-	5	23	-	39	15	43	39	41	18	41	176	421	288	387	179	219	81	108
MANUFACTURING -----	1,327	6.85	6.96	6.38- 7.47	-	5	-	-	36	9	41	36	36	10	13	109	122	253	321	90	188	20	38
NONMANUFACTURING -----	795	6.91	6.43	6.26- 7.44	-	-	23	-	3	6	2	3	5	8	28	67	299	35	66	89	31	61	70
PUBLIC UTILITIES -----	455	6.69	6.37	6.31- 7.06	-	-	-	-	-	-	-	-	-	-	-	45	289	2	18	56	4	38	4
MAINTENANCE ELECTRICIANS -----	6,061	7.37	7.43	6.75- 7.91	-	-	-	6	-	9	2	6	129	94	71	359	583	713	991	1083	891	619	504
MANUFACTURING -----	4,897	7.28	7.25	6.60- 7.84	-	-	-	6	-	9	-	5	129	84	61	318	546	637	803	985	773	88	453
NONMANUFACTURING -----	1,164	7.78	8.16	7.04- 8.38	-	-	-	-	-	-	2	2	-	10	10	42	37	76	188	98	118	531	51
PUBLIC UTILITIES -----	782	8.04	8.26	7.88- 8.38	-	-	-	-	-	-	-	-	-	-	-	-	7	31	93	56	94	475	26
MAINTENANCE PAINTERS -----	1,499	6.89	6.94	6.13- 7.82	2	4	70	5	8	9	5	27	52	62	17	155	138	253	198	105	236	81	73
MANUFACTURING -----	834	7.00	6.88	6.38- 7.68	-	-	-	1	1	-	3	4	19	21	9	108	102	227	84	58	148	31	18
NONMANUFACTURING -----	665	6.75	7.09	5.52- 8.14	2	4	70	4	7	9	2	23	33	41	8	47	37	26	115	47	87	50	55
SERVICES -----	287	7.25	7.59	6.02- 8.14	2	-	-	-	2	-	-	2	31	8	2	32	11	19	13	27	84	25	28
MAINTENANCE MACHINISTS -----	4,674	7.29	7.23	6.60- 7.88	-	-	-	-	-	11	4	-	9	121	157	239	572	639	801	649	674	292	507
MANUFACTURING -----	4,190	7.25	7.20	6.57- 7.82	-	-	-	-	-	10	4	-	6	119	154	211	568	623	691	639	555	104	507
NONMANUFACTURING -----	484	7.05	7.88	7.17- 8.26	-	-	-	-	-	1	-	-	-	3	3	28	4	16	110	10	119	188	-
MAINTENANCE MECHANICS (MACHINERY) -	11,567	6.78	6.82	6.11- 7.32	-	12	-	63	42	79	43	157	669	298	537	1232	1702	1552	2456	1051	1070	375	229
MANUFACTURING -----	10,805	6.76	6.82	6.08- 7.30	-	12	-	63	42	67	42	148	662	287	524	1180	1604	1491	2265	861	1039	301	218
NONMANUFACTURING -----	761	7.09	7.20	6.55- 7.58	-	-	-	-	-	12	1	9	7	11	13	52	98	60	191	190	31	74	11
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	9,198	7.51	7.66	6.77- 8.50	-	-	30	36	1	1	24	123	153	202	152	463	776	1005	720	1354	1302	1278	1580
MANUFACTURING -----	2,550	7.05	6.97	6.20- 7.80	-	-	-	36	-	-	18	21	131	70	132	213	376	293	283	337	209	65	367
NONMANUFACTURING -----	6,649	7.68	7.87	6.98- 8.52	-	-	30	-	1	1	6	102	23	132	20	250	400	712	437	1017	1093	1213	1213
PUBLIC UTILITIES -----	5,155	7.78	7.91	7.07- 8.52	-	-	30	-	1	-	2	17	6	116	4	133	330	580	232	821	709	1074	1102
WHOLESALE TRADE -----	909	7.31	7.38	6.75- 8.05	-	-	-	-	-	-	-	20	7	15	-	89	53	119	158	116	219	111	-
RETAIL TRADE -----	394	8.08	8.07	7.72- 8.62	-	-	-	-	-	1	2	2	1	-	-	-	11	2	11	80	149	24	111
MAINTENANCE PIPEFITTERS -----	1,855	7.60	7.73	7.37- 7.91	-	-	-	-	-	-	-	-	-	3	-	35	111	192	150	492	708	163	1
MANUFACTURING -----	1,809	7.63	7.74	7.45- 7.91	-	-	-	-	-	-	-	-	-	1	-	22	88	190	149	489	705	163	1
MAINTENANCE SHEET-METAL WORKERS ---	338	7.09	6.94	6.41- 7.37	-	-	-	-	-	-	-	2	-	-	3	25	58	93	74	19	21	30	13
MANUFACTURING -----	265	6.91	6.87	6.41- 7.28	-	-	-	-	-	-	-	2	-	-	3	24	58	75	59	19	21	4	-
MAINTENANCE TRADES HELPERS -----	2,705	5.40	5.75	4.31- 6.41	399	56	183	88	77	191	20	54	26	136	194	458	243	562	6	6	-	-	5
MANUFACTURING -----	2,171	5.38	5.78	4.08- 6.47	350	37	181	73	69	131	5	46	23	133	89	304	232	492	-	-	-	-	5
NONMANUFACTURING -----	534	5.47	5.64	4.71- 6.13	49	19	2	15	8	60	15	8	3	3	105	154	11	70	6	6	-	-	-
MACHINE-TOOL OPERATORS (TOOLROOM) -	1,156	6.97	7.07	6.41- 7.47	-	-	-	-	4	5	-	15	11	22	100	196	174	286	273	41	1	29	
MANUFACTURING -----	1,092	7.01	7.07	6.42- 7.56	-	-	-	-	4	5	-	3	11	22	76	195	174	259	273	41	1	29	
TOOL AND DIE MAKERS -----	3,937	7.30	7.21	6.75- 7.70	-	-	-	5	-	-	-	-	27	24	8	257	419	651	879	811	339	139	377
MANUFACTURING -----	3,922	7.30	7.21	6.75- 7.70	-	-	-	5	-	-	-	-	27	24	8	257	419	651	878	811	327	139	375
STATIONARY ENGINEERS -----	3,312	7.34	7.42	6.48- 8.18	-	-	40	10	3	5	6	31	15	77	94	161	460	514	192	186	909	312	299
MANUFACTURING -----	2,009	7.41	7.39	6.66- 8.18	-	-	-	-	-	-	-	-	-	5	77	76	328	401	124	101	526	185	187
NONMANUFACTURING -----	1,303	7.23	7.57	6.25- 8.15	-	-	40	10	3	5	6	31	15	71	17	86	131	113	68	84	383	127	113
RETAIL TRADE -----	278	7.36	7.97	6.13- 8.32	-	-	-	10	3	5	5	3	-	3	10	34	6	15	28	13	73	38	33
SERVICES -----	696	7.16	7.57	6.20- 8.18	-	-	40	-	-	-	1	27	11	53	4	34	82	64	14	35	186	75	71
BOILER TENDERS -----	561	6.12	6.03	5.46- 6.98	2	5	-	5	-	-	16	45	25	118	37	94	16	60	130	8	-	-	-
MANUFACTURING -----	537	6.15	6.03	5.46- 7.02	-	-	-	5	-	-	15	42	25	118	33	88	16	57	130	8	-	-	-

See footnotes at end of tables.

Table A-21. Hourly earnings of material movement and custodial workers in the United States, July 1976

Occupation and industry division	Number of workers	Hourly earnings ¹			Number of workers receiving straight-time hourly earnings of—																					
		Mean ²	Median ²	Middle range ²	\$ 2.00	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20			
					and under	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	and
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over			
ALL WORKERS		\$	\$	\$																						
TRUCKDRIVERS -----	296,963	6.16	6.70	4.90- 7.54	-	2322	3266	2970	3521	12171	14300	11875	13650	12065	15881	15778	15595	20901	20281	46015	46072	33058	7243			
MANUFACTURING -----	72,040	5.66	5.75	4.37- 6.87	-	116	369	603	1101	3827	5189	4554	5423	5084	4975	5207	5332	7223	6757	6009	4318	2537	3419			
NONMANUFACTURING -----	224,923	6.32	7.08	5.20- 7.75	-	2206	2897	2367	2419	8344	9111	7321	8227	6982	10906	10571	10263	13678	13525	40006	41754	30521	3824			
PUBLIC UTILITIES -----	113,276	7.15	7.44	7.08- 7.78	-	31	100	133	102	852	1346	456	2528	1520	2653	2975	1671	4409	6400	27553	35728	24166	651			
WHOLESALE TRADE -----	69,395	5.62	5.75	4.20- 7.03	-	571	1422	1019	1511	4304	4701	3736	3558	3839	4542	5768	4623	7077	4643	6989	4240	4865	1987			
RETAIL TRADE -----	33,487	5.38	5.50	3.75- 7.11	-	1266	1093	931	623	2605	2252	2330	1747	1055	2407	1229	2451	2018	2238	5422	1760	881	1181			
FINANCE -----	757	4.39	4.00	3.63- 5.31	-	2	2	37	38	72	167	86	57	33	104	77	21	30	11	12	3	1	5			
SERVICES -----	8,009	4.88	5.00	3.62- 6.02	-	336	280	248	145	511	645	714	338	534	1200	522	1497	144	233	30	24	608	-			
TRUCKDRIVERS, LIGHT TRUCK -----	28,223	4.49	3.98	3.12- 5.85	-	1803	1650	1319	943	3402	3757	2691	1783	1224	1487	1036	1609	920	379	2391	866	124	839			
MANUFACTURING -----	6,594	5.06	4.76	3.75- 6.48	-	78	67	121	152	696	573	768	582	564	403	305	310	416	214	813	457	75	-			
NONMANUFACTURING -----	21,629	4.31	3.75	3.00- 5.45	-	1725	1583	1199	791	2706	3184	1922	1201	661	1084	731	1299	504	165	1578	410	49	839			
PUBLIC UTILITIES -----	2,791	6.58	7.16	5.99- 7.21	-	-	24	7	52	65	34	23	37	56	106	173	387	68	18	1258	324	-	160			
WHOLESALE TRADE -----	10,268	4.16	3.70	3.15- 4.56	-	473	557	513	428	1560	2250	1117	859	299	531	239	58	261	117	258	75	-	674			
RETAIL TRADE -----	5,136	3.35	3.00	2.50- 3.82	-	991	751	473	219	805	564	489	121	148	184	111	101	73	20	48	8	30	-			
FINANCE -----	462	4.40	4.00	3.15- 5.31	-	2	2	37	38	52	65	50	27	27	65	23	21	29	10	10	3	1	5			
SERVICES -----	2,972	4.36	4.33	3.00- 5.95	-	259	249	169	55	223	272	244	158	135	198	185	732	72	-	4	-	18	-			
TRUCKDRIVERS, MEDIUM TRUCK -----	88,768	5.86	6.26	4.47- 7.31	-	281	1126	1152	1430	4949	5548	4721	4251	3798	6707	5350	3768	8734	6663	10644	11948	6841	858			
MANUFACTURING -----	20,246	5.40	5.30	4.19- 6.56	-	-	148	272	238	1745	1473	1263	1720	1444	2114	1250	1090	2515	1922	1131	946	456	520			
NONMANUFACTURING -----	68,521	5.99	6.42	4.65- 7.41	-	281	978	880	1192	3204	4075	3458	2531	2353	4593	4100	2678	6219	4742	9513	11002	6384	338			
PUBLIC UTILITIES -----	32,024	7.05	7.31	6.87- 7.78	-	-	-	-	38	107	487	129	327	593	1123	1154	537	2574	2795	7021	10511	4547	83			
WHOLESALE TRADE -----	22,928	5.27	5.35	3.80- 6.58	-	98	747	385	760	1722	1937	1691	1513	956	1721	2023	1194	3004	1096	1906	240	1683	252			
RETAIL TRADE -----	10,010	4.72	4.46	3.50- 6.09	-	153	200	420	332	1072	1178	1311	535	426	1061	600	592	582	616	567	227	138	3			
SERVICES -----	3,314	4.74	4.90	3.74- 5.60	-	30	32	76	62	283	373	300	141	368	670	275	355	59	233	17	24	16	-			
TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	116,311	6.76	7.20	6.14- 7.78	-	43	250	237	833	1910	2315	2394	4127	3824	4527	4631	4512	7367	8646	21312	26036	20558	2790			
MANUFACTURING -----	21,148	5.86	6.09	4.71- 6.92	-	-	124	96	588	388	1174	1232	1495	1055	1270	2041	1488	2503	2547	1557	1964	1068	547			
NONMANUFACTURING -----	95,163	6.96	7.31	6.62- 7.78	-	43	126	141	245	1522	1141	1162	2631	2769	3257	2590	3024	4864	6098	19745	24072	19490	2242			
PUBLIC UTILITIES -----	56,607	7.29	7.70	7.13- 7.83	-	-	-	-	-	424	669	278	1397	705	794	454	153	1183	2909	12112	19467	15703	359			
WHOLESALE TRADE -----	23,614	6.40	6.63	5.51- 7.51	-	-	118	121	233	633	240	509	586	1720	1478	1725	1470	2556	2009	3564	3146	2600	906			
RETAIL TRADE -----	13,834	6.57	7.11	5.85- 7.35	-	-	8	20	12	464	232	292	641	336	761	372	1272	1125	1181	4069	1459	612	978			
SERVICES -----	1,109	6.51	7.98	5.00- 7.98	-	43	-	-	-	-	1	83	8	8	224	39	129	-	-	-	-	574	-			
TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	36,825	5.96	5.97	4.65- 7.24	-	39	82	131	259	1505	2283	1502	2947	2222	1979	3263	3969	2057	2416	4480	2982	2288	2421			
MANUFACTURING -----	17,534	5.75	5.80	4.33- 7.00	-	6	14	67	119	897	1817	1009	1480	1421	782	1003	2049	958	1403	1124	872	446	2066			
NONMANUFACTURING -----	19,291	6.14	6.20	5.15- 7.31	-	33	68	64	140	608	466	493	1467	801	1197	2259	1920	1098	1012	3356	2110	1843	355			
PUBLIC UTILITIES -----	8,196	6.69	7.12	5.73- 7.78	-	-	24	64	12	133	67	16	591	4	324	866	255	407	245	2062	1725	1401	-			
WHOLESALE TRADE -----	7,946	5.94	5.85	5.15- 6.90	-	-	-	-	41	207	121	199	421	632	616	1294	1373	610	708	864	365	342	155			
RETAIL TRADE -----	2,984	5.28	5.20	4.00- 7.00	-	33	44	-	60	263	278	210	424	142	257	94	288	81	59	431	20	100	200			
SHIPPING CLERKS -----	15,230	5.06	4.95	4.10- 6.07	-	39	38	171	135	767	1275	1824	1597	1981	1718	1200	1126	1184	1055	806	207	61	46			
MANUFACTURING -----	8,895	4.92	4.80	4.06- 5.66	-	-	-	49	83	434	761	1244	1067	1454	1096	738	612	527	511	175	95	30	20			
NONMANUFACTURING -----	6,335	5.25	5.27	4.13- 6.38	-	39	38	122	52	333	514	580	530	527	622	463	514	657	544	631	113	31	26			
WHOLESALE TRADE -----	4,517	5.33	5.38	4.15- 6.60	-	7	18	92	16	233	369	396	405	359	423	274	352	472	456	542	43	31	25			
RETAIL TRADE -----	1,590	5.07	5.15	4.00- 6.11	-	32	20	30	36	98	110	145	93	157	179	158	150	167	65	37	64	-	-			
RECEIVING CLERKS -----	26,414	4.86	4.76	3.91- 5.84	-	186	414	547	333	1794	2530	2622	3135	3199	2787	1999	2129	1676	1621	1042	274	119	7			
MANUFACTURING -----	11,609	4.95	4.88	4.12- 5.80	-	30	102	67	74	551	1051	1237	1531	1702	1468	834	1020	479	1059	326	45	27	7			
NONMANUFACTURING -----	14,805	4.80	4.70	3.75- 5.85	-	156	312	480	259	1243	1480	1385	1604	1498	1319	1166	1109	1197	562	716	229	92	-			
PUBLIC UTILITIES -----	308	5.71	5.65	5.38- 5.83	-	-	-	-	3	2	7	7	-	36	23	83	84	6	25	3	27	2	-			
WHOLESALE TRADE -----	6,020	4.99	4.80	4.00- 6.08	-	34	50	146	37	384	599	555	655	811	564	389	393	521	297	431	84	72	-			
RETAIL TRADE -----	7,981	4.67	4.56	3.56- 5.75	-	117	250	295	202	783	789	738	870	630	699	684	611	668	232	282	115	18	-			
SERVICES -----	419	3.91	3.88	3.15- 4.37	-	5	12	39	17	61	65	75														

See footnotes at end of table A-30.

Table A-21. Hourly earnings of material movement and custodial workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																					
		Mean ²	Median ²	Middle range ²	\$ 2.00	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20			
					and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	and
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over			
ALL WORKERS-- CONTINUED																										
SHIPPING AND RECEIVING CLERKS -----	18,593	\$ 5.01	\$ 4.91	\$ 4.13- 5.95	-	59	280	247	209	951	1295	1998	2115	2487	2110	1798	1148	1829	1096	647	240	46	42			
MANUFACTURING -----	10,651	4.97	4.88	4.20- 5.66	-	-	66	13	14	486	735	1344	1292	1816	1466	1211	525	1102	395	125	17	29	17			
NONMANUFACTURING -----	7,942	5.07	5.01	3.95- 6.29	-	59	214	234	195	464	560	655	823	671	644	586	622	727	701	522	223	17	25			
PUBLIC UTILITIES -----	622	5.94	6.14	5.04- 6.59	-	-	-	6	-	-	10	27	25	51	66	44	96	141	40	72	28	14	-			
WHOLESALE TRADE -----	3,869	5.20	5.01	4.24- 6.26	-	9	81	12	24	224	221	337	456	489	341	324	315	397	262	261	89	3	25			
RETAIL TRADE -----	2,723	4.89	5.00	3.46- 6.47	-	50	133	194	157	123	212	190	248	47	158	169	193	184	398	189	79	-	-			
SERVICES -----	615	4.26	4.00	3.50- 4.76	-	-	-	16	15	107	108	95	71	75	62	19	17	4	-	-	27	-	-			
WAREHOUSEMEN -----	84,239	5.18	5.17	4.12- 6.22	-	537	1057	1321	1092	4307	6308	7810	6980	9360	7633	6963	8704	7522	7150	3207	3468	742	81			
MANUFACTURING -----	28,088	4.83	4.73	3.90- 5.75	-	42	263	231	461	1422	3767	3130	3260	3582	2577	2632	2729	2353	663	597	223	78	81			
NONMANUFACTURING -----	56,152	5.35	5.45	4.30- 6.49	-	495	793	1091	631	2886	2541	4680	3721	5778	5056	4331	5975	5169	6487	2610	3245	664	-			
PUBLIC UTILITIES -----	8,683	5.97	5.94	5.00- 6.92	-	-	-	5	22	211	158	184	610	944	503	696	1678	661	1009	710	811	482	-			
WHOLESALE TRADE -----	31,451	5.33	5.35	4.37- 6.41	-	345	299	542	310	1721	1128	2712	1917	3435	3531	2859	2636	3648	3338	844	2119	66	-			
RETAIL TRADE -----	15,124	5.09	5.06	3.90- 6.53	-	150	475	438	298	854	1172	1626	1108	1322	951	737	1591	787	2129	1056	315	116	-			
FINANCE -----	352	4.00	3.92	3.26- 4.59	-	-	2	62	1	45	36	63	56	42	15	7	14	6	3	-	-	-	-			
SERVICES -----	542	4.59	4.39	3.57- 5.66	-	-	17	44	-	55	46	95	31	36	56	32	56	67	8	-	-	-	-			
ORDER FILLERS -----	107,253	4.85	4.77	3.60- 6.11	14	2755	3508	3254	3132	8674	9684	8998	10015	7501	8683	7456	8150	8937	7395	6216	2635	127	119			
MANUFACTURING -----	27,341	4.54	4.50	3.54- 5.40	-	384	767	811	920	2759	2987	2596	3170	2630	3393	2333	2140	1262	543	306	234	62	46			
NONMANUFACTURING -----	79,913	4.96	4.96	3.64- 6.37	14	2371	2741	2443	2213	5915	6697	6403	6845	4871	5291	5123	6011	7676	6852	5910	2402	65	73			
PUBLIC UTILITIES -----	2,077	5.26	5.00	4.53- 6.22	-	-	7	3	19	268	64	7	241	324	174	162	283	118	379	27	1	-	-			
WHOLESALE TRADE -----	59,664	4.66	4.82	3.50- 6.23	-	1851	2327	1984	1710	4737	5368	4463	5163	3583	4231	4155	4712	5891	4490	3894	1063	2	41			
RETAIL TRADE -----	17,585	5.33	5.46	4.01- 6.81	14	471	358	359	390	757	1209	1893	1423	959	876	790	1014	1666	1983	1989	1338	63	32			
SERVICES -----	513	3.08	3.00	2.70- 3.13	-	49	49	95	58	144	56	31	15	-	9	7	-	-	-	-	-	-	-			
SHIPPING PACKERS -----	66,958	4.30	4.10	3.25- 5.10	1	2599	2852	3594	2639	7565	7079	9156	6745	6324	4149	3374	2841	4078	2115	731	954	53	108			
MANUFACTURING -----	47,019	4.36	4.14	3.37- 5.16	1	835	1513	2816	1670	5072	5355	6966	4709	4728	2893	2895	1944	3091	1502	731	138	53	108			
NONMANUFACTURING -----	19,939	4.17	3.95	3.00- 5.00	-	1764	1340	778	969	2493	1723	2190	2036	1596	1257	479	897	988	613	-	816	-	-			
WHOLESALE TRADE -----	12,865	4.47	4.24	3.25- 5.53	-	544	779	412	499	1441	1283	1398	1162	1188	900	306	737	951	450	-	816	-	-			
RETAIL TRADE -----	5,324	3.67	3.45	2.55- 4.40	-	1003	410	234	400	573	295	544	765	266	322	166	147	37	163	-	-	-	-			
SERVICES -----	1,142	3.05	3.00	2.55- 3.39	-	217	151	130	70	296	133	58	31	20	35	1	-	-	-	-	-	-	-			
MATERIAL HANDLING LABORERS -----	187,738	4.92	4.83	3.62- 6.16	10	3338	6710	6959	5861	14288	15286	12565	18731	17062	15563	13055	11949	15006	9063	10123	8911	3016	243			
MANUFACTURING -----	103,097	4.70	4.63	3.75- 5.61	-	866	2152	3322	3240	8093	9156	8833	14479	11758	10287	8614	7489	9711	2803	1130	624	349	192			
NONMANUFACTURING -----	84,641	5.19	5.24	3.45- 6.95	10	2472	4559	3637	2621	6195	6130	3732	4252	5305	5276	4441	4460	5295	6260	8993	8287	2667	51			
PUBLIC UTILITIES -----	29,826	6.67	7.11	6.08- 7.70	-	16	295	213	97	625	265	320	908	1463	973	1242	1413	795	3661	7257	7838	2448	-			
WHOLESALE TRADE -----	26,159	4.52	4.36	3.25- 5.83	-	1138	1701	1223	851	2213	3651	1360	1891	1783	1706	1782	1946	2757	790	832	277	207	51			
RETAIL TRADE -----	27,118	4.31	4.05	2.90- 5.43	10	1313	2496	1992	1476	3050	2005	1915	1377	1940	2519	1301	1090	1738	1809	904	172	12	-			
SERVICES -----	1,449	3.66	3.31	2.91- 4.37	-	5	66	198	196	305	195	132	74	119	67	116	11	5	-	-	-	-	-			
FORKLIFT OPERATORS -----	145,531	5.42	5.48	4.49- 6.44	-	181	616	1221	1353	5856	7187	10863	14373	15439	12885	11894	13972	24490	8036	11337	4824	722	283			
MANUFACTURING -----	114,509	5.35	5.38	4.48- 6.40	-	111	312	602	969	4591	5251	9054	12462	13687	10807	9779	10861	19853	5390	8839	1624	57	260			
NONMANUFACTURING -----	31,021	5.66	5.49	4.50- 6.95	-	70	303	619	385	1265	1936	1809	1911	1752	2078	2115	3111	4636	2645	2498	3200	666	23			
PUBLIC UTILITIES -----	6,047	6.01	6.37	4.13- 7.70	-	-	43	256	-	160	609	492	91	143	166	303	363	586	432	635	1206	563	-			
WHOLESALE TRADE -----	16,138	5.50	5.86	4.54- 6.52	-	65	208	295	357	701	902	820	863	1062	1457	1140	2320	2835	852	972	1274	-	17			
RETAIL TRADE -----	8,493	5.78	6.23	4.55- 6.90	-	5	53	69	15	307	421	391	936	494	430	671	426	1195	1361	891	720	103	6			
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	13,253	5.58	5.67	4.64- 6.50	-	-	48	60	28	737	530	413	1300	1700	879	1076	1345	2134	1653	737	349	196	68			
MANUFACTURING -----	11,008	5.48	5.55	4.61- 6.46	-	-	44	60	28	614	519	344	1106	1631	717	954	1296	1779	941	466	313	127	68			
NONMANUFACTURING -----	2,245	6.06	6.46	5.31- 6.93	-	-	4	-	-	123	11	68	194	69	163	122	50	355	712	271	36	69	-			
WHOLESALE TRADE -----	961	6.11	6.51	4.92- 7.00	-	-	-	-	-	9	11	55	118	51	10	19	20	192	297	171	8	-	-			
RETAIL TRADE -----	1,025	5.99	6.76	5.31- 6.93	-	-	-	-	-	114	-	2	76	18	76	58	9	144	415	86	28	-	-			

See footnotes at end of table A-30.

Table A-21. Hourly earnings of material movement and custodial workers in the United States, July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	\$ 2.00	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20
					and under	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over
ALL WORKERS— CONTINUED																							
GUARDS AND WATCHMEN -----	192,514	\$ 3.21	\$ 2.55	\$ 2.35- \$ 3.57	99	54131	43003	16271	11954	15386	7719	7966	6583	4885	5802	4175	4528	3495	4223	2128	144	8	16
MANUFACTURING -----	34,813	5.03	5.14	3.89- 6.20	-	628	838	783	720	2540	2329	2906	2778	2822	3004	2967	3602	2940	3790	2027	118	6	16
NONMANUFACTURING -----	157,701	2.80	2.50	2.34- 2.90	99	53502	42165	15488	11234	12846	5390	5060	3805	2063	2798	1208	926	555	433	101	26	2	-
PUBLIC UTILITIES -----	2,050	5.19	5.36	4.38- 6.13	-	23	62	10	7	56	129	177	189	126	277	160	367	285	140	31	11	-	-
WHOLESALE TRADE -----	959	4.47	4.03	3.17- 5.98	-	49	43	18	58	159	117	63	67	35	28	68	16	31	206	2	-	-	-
RETAIL TRADE -----	5,498	3.55	3.25	2.75- 4.04	-	381	479	553	534	1106	697	543	296	253	216	202	58	54	61	53	12	2	-
FINANCE -----	12,573	4.10	4.08	3.34- 4.88	-	414	687	344	393	1634	1492	1844	1614	1295	1793	498	336	185	27	15	3	-	-
SERVICES -----	136,621	2.61	2.45	2.33- 2.70	99	52636	40894	14563	10242	9890	2956	2434	1639	354	484	281	148	-	-	-	-	-	-
GUARDS:																							
MANUFACTURING -----	25,971	5.42	5.60	4.49- 6.48	-	53	235	191	216	1329	1167	1748	2079	2060	2534	2363	3379	2719	3753	1985	114	6	16
WATCHMEN:																							
MANUFACTURING -----	8,843	3.87	3.70	2.92- 4.68	-	576	603	592	504	1188	1161	1158	699	763	469	604	223	221	37	42	4	-	-
JANITORS, PORTERS, AND CLEANERS ---	380,651	3.70	3.41	2.50- 4.77	114	67823	40367	25133	14842	40674	24021	38323	23431	22547	48108	12161	8305	9373	4682	418	328	3	-
MANUFACTURING -----	101,722	4.58	4.54	3.71- 5.53	-	1301	2500	3331	3394	8808	8103	12681	12466	11746	9117	8675	6794	8490	4073	139	101	2	-
NONMANUFACTURING -----	278,929	3.38	3.00	2.40- 4.14	114	66522	37867	21802	11448	31866	15918	25641	10965	10801	38991	3486	1511	882	608	279	226	1	-
PUBLIC UTILITIES -----	14,674	4.91	5.00	4.39- 5.49	-	62	60	220	145	536	595	1210	1661	2755	3485	2161	972	404	261	151	93	1	-
WHOLESALE TRADE -----	6,835	3.96	3.80	2.94- 4.60	-	398	590	417	405	884	655	966	799	294	355	251	235	334	201	45	6	-	-
RETAIL TRADE -----	29,812	3.25	3.00	2.50- 3.81	44	4606	3674	3897	1978	4712	3309	2830	2304	1058	720	191	172	128	145	42	2	-	-
FINANCE -----	41,538	3.67	3.50	2.65- 4.64	19	3292	6163	3134	1197	5419	3698	5187	2284	5153	5298	516	54	-	-	-	125	-	-
SERVICES -----	186,071	3.19	2.70	2.30- 4.00	51	58164	27380	14134	7723	20315	7662	15449	3917	1541	29132	367	177	16	2	41	-	-	-

See footnotes at end of table A-30.

Table A-22. Hourly earnings of material movement and custodial workers in the Northeast,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																				
		Mean ²	Median ²	Middle range ²	\$ 2.00 and under	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20		
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over		
ALL WORKERS																									
TRUCKDRIVERS -----	71,087	\$ 6.37	\$ 6.94	\$ 5.25- 7.73	-	104	126	196	289	1574	2301	2726	3724	3738	3629	4739	5090	3800	5215	11690	10475	9569	2103		
MANUFACTURING -----	17,585	5.79	5.70	4.50- 7.11	-	-	1	57	72	529	950	1446	1738	1727	1265	1194	1155	1270	1208	1647	1305	1277	746		
NONMANUFACTURING -----	53,502	6.57	7.08	5.68- 7.77	-	104	125	139	218	1045	1351	1280	1986	2012	2364	3545	3935	2530	4008	10043	9170	8292	1357		
PUBLIC UTILITIES -----	27,063	7.21	7.32	7.08- 7.78	-	-	-	-	-	-	48	9	788	148	453	400	826	662	2336	8118	8033	5244	-		
WHOLESALE TRADE -----	19,026	6.23	6.21	5.40- 7.70	-	81	76	54	119	485	587	452	693	1333	726	2494	2391	1652	1263	1500	1054	2708	1357		
RETAIL TRADE -----	5,082	5.27	5.25	4.10- 6.49	-	23	37	66	23	350	373	633	330	251	817	272	539	173	393	415	57	331	-		
FINANCE -----	364	4.75	4.83	3.74- 5.59	-	-	-	10	23	22	38	36	36	22	61	62	14	17	10	10	3	1	-		
SERVICES -----	1,968	4.62	4.81	3.62- 5.45	-	-	12	9	53	187	306	151	138	258	307	318	166	26	5	-	23	8	-		
TRUCKDRIVERS, LIGHT TRUCK -----																									
MANUFACTURING -----	1,952	4.98	4.40	3.82- 6.31	-	-	-	12	35	191	249	395	250	133	42	109	43	10	3	95	311	75	-		
NONMANUFACTURING -----	4,043	5.17	5.11	3.60- 6.16	-	104	116	83	86	326	690	342	187	60	254	356	433	73	17	182	78	3	654		
WHOLESALE TRADE -----	1,857	5.49	3.88	3.50- 8.49	-	81	76	54	14	161	502	74	28	28	39	25	6	15	-	27	75	-	654		
RETAIL TRADE -----	635	3.79	3.85	3.00- 4.35	-	23	37	19	23	127	45	179	53	12	108	8	1	-	-	-	-	-	-		
SERVICES -----	591	4.68	4.59	3.75- 5.45	-	-	3	-	26	25	99	65	88	5	23	185	70	-	-	-	-	2	-		
TRUCKDRIVERS, MEDIUM TRUCK -----																									
MANUFACTURING -----	4,785	5.54	5.10	4.25- 6.76	-	-	1	28	33	288	225	444	504	573	529	229	303	396	307	93	501	84	247		
NONMANUFACTURING -----	13,458	6.15	6.40	5.23- 7.08	-	-	9	56	72	434	454	556	511	684	953	1242	770	1449	2098	1798	738	1382	252		
PUBLIC UTILITIES -----	5,378	7.01	6.98	6.92- 7.22	-	-	-	-	-	-	-	-	-	5	157	67	146	372	2076	1316	686	553	-		
WHOLESALE TRADE -----	5,296	6.11	6.18	5.40- 7.00	-	-	-	-	72	179	67	101	334	229	213	969	524	1022	16	472	25	822	252		
RETAIL TRADE -----	1,695	4.54	4.40	4.00- 5.25	-	-	-	47	-	89	178	411	132	199	513	52	25	28	-	10	4	7	-		
SERVICES -----	994	4.50	4.81	3.41- 5.04	-	-	9	9	-	157	206	42	41	243	52	106	75	26	5	-	23	-	-		
TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----																									
MANUFACTURING -----	4,714	6.03	6.25	5.06- 7.02	-	-	-	-	-	10	170	280	487	195	274	665	202	463	754	577	202	397	38		
NONMANUFACTURING -----	21,286	7.06	7.39	6.96- 7.79	-	-	-	-	-	110	102	17	813	640	509	634	1040	557	970	5257	5392	4950	296		
PUBLIC UTILITIES -----	13,009	7.34	7.73	7.13- 7.79	-	-	-	-	-	-	28	-	727	-	6	2	78	52	56	4329	4606	3126	-		
WHOLESALE TRADE -----	6,868	6.74	7.00	5.81- 7.83	-	-	-	-	-	36	-	8	82	635	252	553	723	379	751	775	786	1592	296		
RETAIL TRADE -----	1,154	6.29	6.49	5.82- 7.26	-	-	-	-	-	74	74	-	1	6	41	74	218	126	162	153	-	226	-		
TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----																									
MANUFACTURING -----	3,889	5.71	5.30	4.66- 7.08	-	-	-	-	-	34	261	217	417	784	283	107	457	271	76	147	257	319	259		
NONMANUFACTURING -----	7,125	6.40	6.75	5.66- 7.40	-	-	-	-	27	77	76	243	327	458	196	766	1012	266	502	1265	1137	616	155		
PUBLIC UTILITIES -----	2,805	7.32	7.40	7.03- 7.78	-	-	-	-	-	-	-	-	-	-	12	54	55	88	27	1127	1053	389	-		
WHOLESALE TRADE -----	3,395	5.92	5.85	5.15- 6.39	-	-	-	-	-	11	-	164	190	415	168	620	838	159	430	40	77	129	155		
SHIPPING CLERKS -----																									
MANUFACTURING -----	3,123	4.69	4.60	4.00- 5.26	-	-	-	9	21	218	301	624	364	489	427	227	147	131	103	24	36	3	-		
NONMANUFACTURING -----	1,845	5.24	5.32	4.15- 6.34	-	3	15	49	18	61	150	174	125	160	263	190	136	138	153	150	10	26	24		
WHOLESALE TRADE -----	1,113	5.47	5.38	4.59- 6.61	-	-	2	39	-	2	63	70	106	128	150	138	69	59	111	124	3	26	24		
RETAIL TRADE -----	606	4.89	5.00	3.65- 6.08	-	3	13	10	18	57	65	76	17	22	104	22	67	67	33	26	7	-	-		
RECEIVING CLERKS -----																									
MANUFACTURING -----	3,185	4.74	4.68	3.93- 5.33	-	5	16	16	16	184	418	381	475	489	487	150	152	135	216	25	19	-	2		
NONMANUFACTURING -----	3,255	4.70	4.50	3.75- 5.50	-	36	25	64	61	279	405	291	595	326	320	187	216	113	157	95	61	26	-		
WHOLESALE TRADE -----	1,096	5.17	4.91	4.35- 6.10	-	-	-	4	-	76	72	61	180	180	89	78	115	56	76	48	36	26	-		
RETAIL TRADE -----	1,972	4.41	4.38	3.65- 5.05	-	31	20	60	61	187	307	227	397	138	186	89	94	55	74	46	-	-	-		
SHIPPING AND RECEIVING CLERKS -----																									
MANUFACTURING -----	3,124	4.71	4.63	3.96- 5.35	-	50	151	108	72	270	420	649	788	628	790	346	207	279	87	206	68	17	6		
NONMANUFACTURING -----	2,017	4.86	4.89	3.71- 6.12	-	-	28	2	6	204	296	460	571	526	563	185	114	92	67	11	-	-	-		
WHOLESALE TRADE -----	768	5.47	5.33	4.83- 6.12	-	50	123	106	66	66	124	189	217	102	227	160	93	187	20	195	68	17	6		
RETAIL TRADE -----	865	4.21	3.75	2.65- 6.25	-	-	-	-	-	-	45	44	91	63	147	122	71	56	16	80	25	3	6		
					-	50	123	98	66	42	55	66	93	9	30	1	5	127	1	90	9	-	-		

See footnotes at end of table A-30.

Table A-22. Hourly earnings of material movement and custodial workers in the Northeast,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
					2.00	2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20
					and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over
ALL WORKERS-- CONTINUED																							
WAREHOUSEMEN -----	20,206	5.00	5.00	4.11- 5.96	-	176	272	404	443	1084	1480	1811	2447	1878	2684	2003	1306	1314	1356	1139	272	136	-
MANUFACTURING -----	6,345	4.78	4.62	3.90- 5.52	-	32	128	121	240	369	632	545	1023	729	668	552	276	229	324	262	190	24	-
NONMANUFACTURING -----	13,861	5.10	5.22	4.15- 6.04	-	144	144	282	204	715	848	1266	1425	1148	2016	1451	1032	1085	1031	877	82	112	-
PUBLIC UTILITIES -----	1,467	5.49	4.95	4.47- 6.77	-	-	-	-	-	10	75	31	511	158	23	74	54	38	263	119	5	106	-
WHOLESALE TRADE -----	8,714	5.13	5.25	4.28- 6.04	-	137	53	178	155	579	431	549	568	646	1572	1095	735	915	738	280	76	6	-
RETAIL TRADE -----	3,320	4.94	4.70	4.00- 5.91	-	7	75	82	49	66	306	608	309	312	391	261	223	126	27	478	1	-	-
ORDER FILLERS -----	24,174	4.75	4.90	3.55- 5.83	-	1129	861	635	685	1713	2348	1750	1961	1318	2990	2324	2198	1793	1113	1179	129	2	47
MANUFACTURING -----	8,390	4.40	4.31	3.48- 5.36	-	211	376	192	375	778	1296	790	785	446	1280	327	849	330	294	16	39	-	6
NONMANUFACTURING -----	15,784	4.94	5.23	3.71- 6.05	-	918	485	443	310	935	1052	960	1176	873	1709	1997	1349	1463	819	1163	90	2	41
WHOLESALE TRADE -----	11,468	4.89	5.23	3.73- 6.05	-	839	419	350	186	437	707	616	1032	425	1613	1648	1746	976	303	749	78	2	41
RETAIL TRADE -----	3,093	5.36	5.64	4.01- 6.61	-	79	50	57	62	152	240	311	133	208	81	211	100	485	500	414	12	-	-
SHIPPING PACKERS -----	18,387	3.90	3.75	3.00- 4.61	-	1356	924	1536	551	2976	2052	2022	2334	1816	881	787	262	363	309	182	1	22	13
MANUFACTURING -----	13,882	4.02	3.95	3.20- 4.67	-	464	524	1352	391	2180	1672	1548	1839	1570	726	664	168	261	306	182	1	22	13
NONMANUFACTURING -----	4,505	3.53	3.27	2.50- 4.24	-	892	401	185	160	796	380	474	495	246	155	123	94	102	3	-	-	-	-
WHOLESALE TRADE -----	1,888	3.93	3.78	3.01- 4.51	-	77	150	96	46	338	240	199	306	85	108	90	60	92	-	-	-	-	-
RETAIL TRADE -----	1,804	3.17	2.92	2.30- 3.87	-	636	126	54	107	279	101	199	166	34	42	26	20	10	3	-	-	-	-
MATERIAL HANDLING LABORERS -----	43,367	4.87	4.75	3.58- 6.13	-	454	1001	1417	1440	4152	4380	3865	3564	3582	3251	3132	3132	2564	3218	1891	1971	260	22
MANUFACTURING -----	24,217	4.51	4.32	3.59- 5.36	-	150	383	686	891	2755	2770	3036	2933	2682	1960	1529	1886	1643	484	347	59	2	22
NONMANUFACTURING -----	19,150	5.32	5.68	3.48- 6.89	-	305	618	731	549	1397	1610	829	652	900	1291	1603	1296	921	2735	1544	1913	258	-
PUBLIC UTILITIES -----	6,099	6.78	6.95	6.63- 7.56	-	-	-	18	-	162	22	-	46	80	207	383	363	171	1670	1173	1637	168	-
WHOLESALE TRADE -----	6,395	4.89	5.15	3.40- 5.83	-	75	197	118	89	440	1274	226	240	315	560	908	728	474	85	322	255	88	-
RETAIL TRADE -----	6,171	4.45	4.20	3.00- 5.70	-	224	409	523	321	739	299	568	342	468	447	307	197	275	980	49	21	2	-
FORKLIFT OPERATORS -----	27,934	5.30	5.16	4.49- 6.28	-	37	-	32	85	735	1343	2677	3249	4132	3133	2391	2659	3713	1899	1042	632	122	53
MANUFACTURING -----	21,224	5.11	4.93	4.39- 5.99	-	-	-	4	80	663	1025	2582	2928	3764	2490	1359	1738	2808	1343	336	24	28	53
NONMANUFACTURING -----	6,709	5.91	5.88	5.30- 6.89	-	37	-	28	5	72	318	95	320	368	642	1032	921	905	557	707	608	94	-
PUBLIC UTILITIES -----	1,288	7.06	7.12	6.96- 7.73	-	-	-	-	-	-	-	-	-	66	73	34	3	6	144	406	463	94	-
WHOLESALE TRADE -----	3,741	5.53	5.68	5.18- 6.08	-	37	-	28	5	12	287	80	119	146	512	935	865	592	8	92	124	-	-
RETAIL TRADE -----	1,558	6.04	6.39	5.12- 6.92	-	-	-	-	-	-	29	5	199	134	35	163	52	307	404	209	21	-	-
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	2,974	5.50	5.17	4.64- 6.53	-	-	4	-	-	2	47	32	571	767	151	119	203	409	552	81	29	-	7
MANUFACTURING -----	2,698	5.48	5.03	4.64- 6.53	-	-	-	-	-	2	47	32	484	760	136	110	192	343	534	22	29	-	7
GUARDS AND WATCHMEN -----	63,168	3.22	2.75	2.35- 3.90	3	17000	11751	4904	4074	5202	3844	3938	3529	2094	3090	1278	1138	613	426	268	18	-	-
MANUFACTURING -----	9,628	4.70	4.68	3.84- 5.46	-	107	103	238	171	804	948	1076	1141	1086	1362	627	811	524	369	248	15	-	-
NONMANUFACTURING -----	53,540	2.95	2.50	2.34- 3.15	3	16893	11648	4666	3902	4398	2896	2861	2388	1008	1729	651	328	89	57	20	3	-	-
PUBLIC UTILITIES -----	477	5.20	5.54	4.43- 6.13	-	9	5	-	-	19	38	35	26	21	62	85	130	29	14	5	-	-	-
RETAIL TRADE -----	1,753	3.44	3.25	2.85- 3.88	-	114	76	201	195	421	259	221	65	50	73	52	9	15	-	-	-	-	-
FINANCE -----	5,537	4.54	4.57	3.97- 5.20	-	11	33	38	63	316	607	817	914	814	1334	328	176	45	21	15	3	-	-
SERVICES -----	45,609	2.71	2.45	2.31- 2.90	3	16717	11533	4425	3632	3635	1986	1787	1379	110	255	147	-	-	-	-	-	-	-
GUARDS: MANUFACTURING -----	6,798	5.06	5.09	4.35- 5.88	-	2	16	77	48	253	464	601	884	788	1247	519	791	504	366	222	11	-	-
WATCHMEN: MANUFACTURING -----	2,830	3.84	3.71	3.05- 4.38	-	105	87	161	123	546	484	476	258	297	114	108	20	20	3	26	4	-	-
JANITORS, PORTERS, AND CLEANERS ---	112,395	4.12	4.30	3.00- 5.18	27	6911	6961	6493	6254	12107	6859	8663	6835	9061	35813	3472	1385	941	410	53	150	1	-
MANUFACTURING -----	25,485	4.37	4.34	3.64- 5.11	-	299	453	675	853	2427	2799	3453	3942	3725	2924	2037	973	672	226	5	22	-	-
NONMANUFACTURING -----	86,910	4.04	4.25	2.85- 5.18	27	6612	6508	5818	5401	9680	4060	5210	2893	5336	32889	1435	412	269	184	48	128	1	-
PUBLIC UTILITIES -----	5,233	5.13	5.08	4.85- 5.34	-	2	3	7	5	10	68	161	426	1228	2198	567	223	171	148	15	1	1	-
WHOLESALE TRADE -----	1,433	3.95	3.85	3.15- 4.47	-	46	46	57	71	275	166	330	161	62	71	40	18	50	36	6	-	-	-
RETAIL TRADE -----	6,842	3.33	3.15	2.73- 3.80	-	592	542	929	716	1360	976	850	408	165	70	83	76	48	-	27	2	-	-
FINANCE -----	15,675	4.45	4.66	3.85- 5.15	-	93	63	269	111	1657	1635	2130	1346	3263	4491	436	54	-	-	-	125	-	-
SERVICES -----	57,726	3.92	3.85	2.72- 5.18	27	5879	5854	4556	4497	6378	1216	1740	552	618	26059	309	41	-	-	-	-	-	-

See footnotes at end of table A-30.

Table A-23. Hourly earnings of material movement and custodial workers in the South,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																				
		Mean ²	Median ²	Middle range ²	\$ 2.00 and under	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.20	\$ 3.40	\$ 3.60	\$ 4.00	\$ 4.40	\$ 4.80	\$ 5.20	\$ 5.60	\$ 6.00	\$ 6.40	\$ 6.80	\$ 7.20	\$ 7.60		
ALL WORKERS					2,200	2,400	2,600	2,800	3,000	3,200	3,400	3,600	4,000	4,400	4,800	5,200	5,600	6,000	6,400	6,800	7,200	7,600	over		
TRUCKDRIVERS	83,108	\$ 5.05	\$ 4.70	\$ 3.50-6.91	-	2097	2668	2279	2974	4082	4641	4358	7214	7183	4668	4878	4575	2930	3155	4081	6936	1895	12494		
MANUFACTURING	18,757	4.33	4.10	3.30-5.00	-	116	366	474	1028	1521	1431	1275	2757	2362	2036	1011	1034	800	680	887	652	204	124		
NONMANUFACTURING	64,351	5.26	5.06	3.50-7.13	-	1981	2302	1806	1946	2561	3209	3083	4457	4821	2632	3867	3540	2130	2475	3195	6285	1691	12370		
PUBLIC UTILITIES	29,108	6.55	7.13	5.50-7.78	-	31	100	133	102	408	445	851	596	1346	506	1758	1497	692	678	2126	4680	1124	12033		
WHOLESALE TRADE	20,163	4.17	3.75	3.15-5.03	-	490	1314	890	1284	1225	1997	1493	2393	2164	1451	623	1329	573	935	641	1022	10	331		
RETAIL TRADE	12,339	4.32	3.95	3.00-5.73	-	1125	698	656	488	795	690	603	1173	822	619	870	653	728	846	428	583	557	6		
SERVICES	2,520	3.89	4.00	2.80-5.00	-	336	190	103	63	107	72	130	198	440	53	615	61	136	17	-	-	-	-		
TRUCKDRIVERS, LIGHT TRUCK	9,854	3.36	3.17	2.50-3.80	-	1578	1101	858	601	813	869	718	1163	958	314	354	64	91	108	63	195	6	-		
MANUFACTURING	1,521	3.95	3.60	3.07-4.74	-	78	65	84	117	79	250	84	128	181	109	115	24	38	81	54	28	6	-		
NONMANUFACTURING	8,333	3.25	3.05	2.50-3.75	-	1500	1035	774	484	734	620	634	1034	777	205	240	39	53	27	9	167	-	-		
WHOLESALE TRADE	4,495	3.27	3.25	2.65-3.75	-	392	481	449	306	544	387	480	694	537	153	64	-	8	-	-	-	-	-		
RETAIL TRADE	2,376	2.94	2.55	2.30-3.35	-	849	356	249	90	86	152	76	295	50	47	65	7	29	15	7	3	-	-		
SERVICES	958	3.16	2.80	2.30-4.00	-	259	174	45	28	45	49	66	24	170	3	94	2	-	-	-	-	-	-		
TRUCKDRIVERS, MEDIUM TRUCK	30,468	4.94	4.51	3.40-6.53	-	281	1078	1005	1288	1995	1840	2041	2735	2503	1581	1945	1255	911	1551	1500	2000	576	4383		
MANUFACTURING	5,486	4.31	3.85	3.15-5.16	-	-	147	197	203	884	481	406	501	681	374	270	145	176	368	337	167	34	115		
NONMANUFACTURING	24,982	5.08	4.80	3.43-7.00	-	281	931	808	1086	1112	1359	1635	2235	1822	1207	1675	1110	734	1182	1163	1833	543	4267		
PUBLIC UTILITIES	11,084	6.65	7.13	5.78-7.78	-	-	-	-	38	19	88	403	119	259	260	625	613	388	636	1069	1763	543	4261		
WHOLESALE TRADE	8,040	3.72	3.55	3.00-4.21	-	98	715	385	688	478	965	754	1360	986	630	276	202	81	377	38	8	-	-		
RETAIL TRADE	4,358	3.85	3.50	3.00-4.53	-	153	200	369	326	546	282	413	488	368	279	278	236	139	170	56	62	-	6		
SERVICES	1,359	4.38	4.80	3.74-5.00	-	30	17	55	33	61	23	65	174	181	38	496	59	126	-	-	-	-	-		
TRUCKDRIVERS, HEAVY TRUCK (TRAILER)	30,164	5.84	6.08	4.35-7.54	-	43	250	172	833	536	1058	847	1971	2203	1427	2143	1795	1603	1180	2142	3334	1153	7474		
MANUFACTURING	5,190	4.26	4.00	3.50-5.00	-	-	124	96	588	234	141	255	1140	677	474	378	201	444	125	162	146	7	-		
NONMANUFACTURING	24,974	6.16	6.54	4.95-7.76	-	43	126	76	245	302	917	593	831	1526	953	1765	1595	1159	1055	1981	3187	1146	7474		
PUBLIC UTILITIES	14,908	6.69	7.45	5.70-7.78	-	-	-	-	-	183	241	416	331	835	239	1034	408	257	26	1055	2099	581	7203		
WHOLESALE TRADE	5,633	5.17	5.25	4.00-6.42	-	-	118	56	233	54	522	132	205	560	493	216	801	348	390	596	631	8	272		
RETAIL TRADE	4,311	5.72	5.88	5.05-6.77	-	-	8	20	12	65	154	45	295	81	209	507	386	546	638	330	457	557	-		
TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER)	9,131	4.62	4.30	3.50-5.50	-	39	82	131	232	560	769	688	1108	1375	920	255	1122	258	145	296	792	160	199		
MANUFACTURING	5,473	4.48	4.18	3.50-5.44	-	6	14	67	119	271	538	510	933	732	660	177	503	97	106	296	287	158	-		
NONMANUFACTURING	3,658	4.63	4.44	3.54-5.55	-	33	68	64	113	290	232	178	175	643	260	78	619	161	39	-	505	2	199		
SHIPPING CLERKS	3,198	4.59	4.33	3.70-5.25	-	29	22	89	74	73	221	185	519	508	374	260	176	81	112	160	231	67	17		
MANUFACTURING	1,477	4.52	4.33	3.75-5.16	-	-	-	40	40	44	93	88	243	253	197	121	108	55	71	33	37	41	14		
NONMANUFACTURING	1,721	4.65	4.33	3.66-5.53	-	29	22	49	34	29	128	97	276	256	177	139	69	27	41	127	194	26	3		
WHOLESALE TRADE	1,216	4.73	4.21	3.70-6.61	-	-	16	29	16	12	122	68	232	221	68	70	13	15	4	126	194	6	3		
RETAIL TRADE	456	4.49	4.51	3.60-5.25	-	29	6	20	18	17	6	17	44	27	80	69	56	12	36	1	-	20	-		
RECEIVING CLERKS	7,724	4.46	4.25	3.50-5.28	-	114	246	303	198	412	454	467	937	1035	895	543	576	343	389	222	507	62	22		
MANUFACTURING	2,714	4.61	4.35	3.75-5.44	-	26	35	51	43	138	130	145	371	492	289	202	152	136	144	132	190	26	12		
NONMANUFACTURING	5,011	4.38	4.15	3.35-5.25	-	88	211	252	155	273	324	322	566	544	606	341	424	207	245	91	317	36	10		
WHOLESALE TRADE	2,109	4.39	4.09	3.46-5.25	-	34	50	142	37	91	128	194	266	301	263	57	118	98	61	16	253	-	-		
RETAIL TRADE	2,738	4.39	4.35	3.33-5.25	-	54	159	99	113	158	186	114	276	219	313	282	298	109	183	67	63	34	10		
SHIPPING AND RECEIVING CLERKS	3,126	4.52	4.49	3.65-5.34	-	9	123	68	89	158	180	112	330	421	410	363	317	222	143	71	25	49	37		
MANUFACTURING	1,540	4.71	4.63	3.92-5.43	-	-	38	1	2	66	71	57	170	228	226	159	211	154	95	53	7	8	13		
NONMANUFACTURING	1,566	4.32	4.25	3.25-4.92	-	9	86	67	87	92	108	55	160	193	184	204	106	67	47	18	18	41	24		
WHOLESALE TRADE	905	4.35	4.21	3.38-4.90	-	9	81	-	15	54	74	31	110	122	121	133	30	20	32	15	18	20	19		
RETAIL TRADE	384	4.37	4.30	2.85-5.40	-	-	5	53	57	12	-	10	21	47	1	59	67	14	9	3	-	21	5		

See footnotes at end of table A-30.

Table A-23. Hourly earnings of material movement and custodial workers in the South,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																			
		Mean ²	Median ²	Middle range ²	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		
					2.00	2.20	2.40	2.60	2.80	3.00	3.20	3.40	3.60	4.00	4.40	4.80	5.20	5.60	6.00	6.40	6.80	7.20	7.60	
					and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
					2.20	2.40	2.60	2.80	3.00	3.20	3.40	3.60	4.00	4.40	4.80	5.20	5.60	6.00	6.40	6.80	7.20	7.60	over	
ALL WORKERS-- CONTINUED																								
WAREHOUSEMEN -----	16,471	4.42	4.30	3.50- 5.25	-	252	534	565	360	1026	826	1140	2267	1436	1682	1850	1797	933	678	667	288	124	45	
MANUFACTURING -----	5,958	4.32	4.03	3.55- 4.93	-	-	125	66	127	323	195	773	1295	588	775	459	379	483	133	125	45	37	33	
NONMANUFACTURING -----	10,513	4.48	4.55	3.35- 5.44	-	252	410	500	233	704	632	367	972	848	908	1391	1418	451	545	542	243	87	12	
PUBLIC UTILITIES -----	2,735	5.34	5.02	4.73- 6.38	-	-	-	5	22	77	119	49	66	89	440	583	180	154	310	425	161	55	-	
WHOLESALE TRADE -----	4,304	4.38	4.40	3.25- 5.45	-	208	99	228	41	406	292	203	333	304	160	508	947	203	176	107	76	-	12	
RETAIL TRADE -----	3,328	3.92	3.83	3.00- 4.65	-	44	308	247	169	207	207	104	550	447	273	292	286	94	59	4	6	32	-	
ORDER FILLERS -----	28,688	4.23	3.84	3.00- 5.25	14	1387	2249	1716	1703	1817	1495	2283	2596	3054	1580	1249	1393	986	899	975	2520	750	120	
MANUFACTURING -----	5,986	4.01	3.75	3.10- 4.97	-	61	322	375	402	514	594	467	664	525	495	422	569	275	122	123	8	-	48	
NONMANUFACTURING -----	22,702	4.29	3.89	2.95- 5.55	14	1326	1927	1341	1301	1304	901	1816	1932	2529	1065	828	823	611	777	852	2513	750	73	
WHOLESALE TRADE -----	15,755	4.05	3.50	2.83- 4.95	-	916	1732	1106	1078	1167	776	1485	1421	1427	596	216	572	244	328	780	1848	15	50	
RETAIL TRADE -----	6,563	4.91	4.50	3.75- 6.23	14	365	174	194	200	95	123	317	510	1060	448	504	252	367	449	72	664	735	23	
SHIPPING PACKERS -----	13,831	3.76	3.53	2.94- 4.17	-	868	711	809	1351	942	1116	1465	2402	1720	551	380	428	233	370	145	7	4	330	
MANUFACTURING -----	9,461	3.78	3.57	3.10- 4.17	-	145	327	536	1020	664	848	1263	1959	1216	333	245	266	160	352	32	4	4	37	
NONMANUFACTURING -----	4,370	3.73	3.38	2.55- 4.30	-	723	384	273	331	278	268	202	443	504	217	134	162	74	18	63	3	-	293	
WHOLESALE TRADE -----	2,571	3.93	3.40	2.55- 4.42	-	395	250	108	183	181	160	145	264	226	90	54	89	52	15	63	3	-	293	
RETAIL TRADE -----	1,592	3.51	3.42	2.55- 4.30	-	302	123	93	118	86	65	53	177	276	124	78	72	22	3	-	-	-	-	
MATERIAL HANDLING LABORERS -----	51,726	4.00	3.80	2.95- 4.90	-	2538	4061	3743	3189	3546	3218	3340	4267	6348	3902	4465	3183	1707	1632	821	909	385	474	
MANUFACTURING -----	28,762	4.08	4.00	3.05- 4.91	-	666	1369	2241	1945	1796	1883	2020	2427	4029	2844	2707	1666	1035	1148	125	406	295	130	
NONMANUFACTURING -----	22,964	3.90	3.55	2.75- 4.90	-	1873	2692	1501	1243	1749	1335	1320	1840	2319	1059	1758	1487	672	484	696	502	90	344	
PUBLIC UTILITIES -----	5,175	4.81	4.99	3.94- 5.40	-	16	290	193	97	241	156	120	227	504	665	794	727	287	-	427	64	24	344	
WHOLESALE TRADE -----	8,082	3.56	3.25	2.60- 4.10	-	966	1016	511	471	907	554	702	673	1057	64	154	264	142	282	170	139	10	-	
RETAIL TRADE -----	9,492	3.71	3.36	2.60- 4.57	-	891	1377	746	647	565	586	479	919	759	329	810	493	237	202	95	300	56	-	
FORKLIFT OPERATORS -----	36,215	4.60	4.31	3.50- 5.49	-	144	609	1135	1227	2139	2428	3139	3670	3972	3806	2926	2227	2315	1124	1938	1343	611	1415	
MANUFACTURING -----	26,346	4.62	4.43	3.50- 5.53	-	111	310	598	879	1628	1904	2501	2449	2612	2808	2316	1777	1785	853	1677	865	307	967	
NONMANUFACTURING -----	9,869	4.55	4.13	3.45- 5.44	-	33	299	536	346	511	524	638	1221	1361	998	610	450	529	271	311	478	304	448	
PUBLIC UTILITIES -----	2,386	4.66	4.00	3.55- 5.71	-	-	43	256	-	43	117	198	501	422	107	9	63	71	11	26	98	7	415	
WHOLESALE TRADE -----	4,401	4.14	3.90	3.14- 4.78	-	28	208	246	320	357	240	260	570	472	618	249	253	154	63	276	55	-	33	
RETAIL TRADE -----	3,063	5.07	4.85	4.04- 6.20	-	5	49	35	15	111	162	180	151	467	273	352	134	304	197	9	325	297	-	
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	2,912	4.77	4.73	3.37- 5.91	-	-	44	46	28	338	318	122	116	296	161	434	106	246	58	155	310	40	94	
MANUFACTURING -----	2,468	4.80	4.81	3.37- 5.94	-	-	44	46	28	224	318	122	116	184	142	398	23	208	54	155	271	40	94	
GUARDS AND WATCHMEN -----	46,660	2.87	2.42	2.33- 2.80	-	18796	12519	3583	1161	1828	971	865	1664	1174	684	553	775	621	366	894	74	112	31	
MANUFACTURING -----	8,051	4.24	3.88	3.00- 5.49	-	373	672	456	473	672	445	360	817	570	362	413	626	507	314	792	61	112	31	
NONMANUFACTURING -----	38,609	2.58	2.40	2.31- 2.50	-	18423	11847	3127	689	1156	526	506	847	604	322	141	149	115	52	92	13	-	-	
PUBLIC UTILITIES -----	590	4.41	4.41	3.93- 5.00	-	14	57	10	7	12	2	15	64	105	132	32	50	31	-	47	13	-	-	
WHOLESALE TRADE -----	286	3.84	3.35	3.00- 4.27	-	7	41	6	14	53	22	18	32	28	5	11	7	4	-	38	-	-	-	
RETAIL TRADE -----	1,533	3.26	3.00	2.55- 3.64	-	208	179	197	143	165	154	86	129	90	46	19	42	38	30	7	-	-	-	
FINANCE -----	2,912	3.25	3.04	2.50- 3.78	-	354	583	202	159	303	183	194	357	310	105	54	46	42	22	-	-	-	-	
SERVICES -----	33,288	2.45	2.35	2.30- 2.50	-	17841	10988	2712	366	623	165	193	266	71	34	25	4	-	-	-	-	-	-	
GUARDS: -----																								
MANUFACTURING -----	4,899	4.80	4.77	3.54- 6.06	-	51	198	76	149	456	174	166	442	422	330	260	481	436	295	769	61	104	31	
WATCHMEN: -----																								
MANUFACTURING -----	3,152	3.36	3.06	2.56- 3.80	-	322	474	379	323	215	271	194	375	149	32	153	145	71	19	23	-	7	-	
JANITORS, PORTERS, AND CLEANERS -----	110,126	2.87	2.47	2.30- 3.00	-	46894	19351	10968	5124	5418	3694	1664	3666	3402	2554	2382	1737	1467	1335	303	57	101	9	
MANUFACTURING -----	23,053	3.94	3.71	2.95- 4.86	-	794	1332	2022	1978	1858	2176	837	2149	2149	1791	1832	1365	1293	1192	213	1	66	6	
NONMANUFACTURING -----	87,074	2.58	2.35	2.30- 2.60	-	46099	18019	8946	3146	3560	1518	827	1517	1254	763	550	372	174	143	90	56	35	3	
PUBLIC UTILITIES -----	2,955	4.28	4.29	3.53- 4.90	-	55	43	153	108	147	160	128	306	495	476	401	211	128	63	22	38	20	3	
WHOLESALE TRADE -----	2,079	3.19	2.84	2.50- 3.46	-	315	471	180	264	155	109	119	110	118	62	16	51	-	56	50	-	2	-	
RETAIL TRADE -----	9,808	2.81	2.50	2.30- 3.00	-	3237	2010	1430	587	622	490	230	356	389	144	120	85	35	24	13	19	13	-	
FINANCE -----	12,858	2.62	2.57	2.40- 2.71	-	3067	5192	2180	576	1066	323	165	163	105	22	-	-	-	-	-	-	-	-	
SERVICES -----	59,374	2.43	2.30	2.30- 2.45	-	39426	10304	5004	1611	1570	435	186	582	146	59	13	26	11	-	-	-	-	-	

See footnotes at end of table A-30.

**Table A-24. Hourly earnings of material movement and custodial workers
in the North Central region, ⁵ July 1976**

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																				
		Mean ²	Median ²	Middle range ²	\$ 2.00 and under	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20		
ALL WORKERS		\$	\$	\$	\$																				
TRUCKDRIVERS -----	88,399	6.67	7.11	6.00- 7.70	-	121	234	98	153	975	1572	2557	1476	2943	3854	5394	5447	8991	7533	19594	12547	13840	1072		
MANUFACTURING -----	21,471	6.06	6.15	5.30- 6.87	-	-	2	-	2	205	580	980	919	1630	1551	2377	2564	3722	2210	1699	1703	687	641		
NONMANUFACTURING -----	66,928	6.86	7.21	6.45- 7.76	-	121	232	98	151	770	992	1577	557	1312	2303	3017	2883	5269	5323	17895	10844	13153	431		
PUBLIC UTILITIES -----	36,337	7.42	7.63	7.11- 7.86	-	-	-	-	-	-	50	4	121	67	302	839	390	607	1804	12156	9217	10697	83		
WHOLESALE TRADE -----	18,592	6.24	6.53	5.55- 7.13	-	-	-	-	109	219	495	936	231	998	1135	1709	1439	3546	2077	2878	1121	1680	20		
RETAIL TRADE -----	9,948	6.12	6.62	5.20- 7.21	-	119	230	89	31	459	343	499	181	202	473	422	540	1085	1442	2829	505	176	323		
SERVICES -----	1,899	6.10	6.02	5.25- 7.98	-	-	-	5	5	75	79	126	19	37	354	38	510	20	-	30	1	600	-		
TRUCKDRIVERS, LIGHT TRUCK -----	6,263	5.02	5.10	3.60- 6.22	-	121	234	94	147	505	590	584	245	482	835	310	524	484	251	341	446	46	25		
MANUFACTURING -----	1,617	5.30	5.28	4.43- 6.24	-	-	2	-	-	105	103	131	139	222	190	111	202	157	122	11	122	-	-		
NONMANUFACTURING -----	4,646	4.92	5.00	3.50- 6.22	-	121	232	94	147	400	487	453	106	260	644	199	322	327	129	330	324	46	25		
PUBLIC UTILITIES -----	700	7.13	7.21	7.21- 7.76	-	-	-	-	-	-	-	-	6	34	28	24	16	16	3	251	323	-	-		
WHOLESALE TRADE -----	2,035	4.83	4.93	3.75- 5.48	-	-	-	-	109	121	303	288	50	150	400	156	34	232	110	63	-	-	20		
RETAIL TRADE -----	1,226	3.80	3.25	2.55- 4.50	-	119	230	85	31	198	98	134	31	69	17	11	76	68	15	12	1	30	-		
TRUCKDRIVERS, MEDIUM TRUCK -----	22,654	6.41	6.62	5.62- 7.32	-	-	-	4	6	221	675	1241	486	741	975	1874	1414	3422	1825	4972	2864	1905	28		
MANUFACTURING -----	6,044	5.88	6.11	5.04- 6.61	-	-	-	-	2	30	230	331	413	459	519	678	368	1452	561	540	288	148	24		
NONMANUFACTURING -----	16,610	6.61	7.08	6.05- 7.75	-	-	-	4	4	191	445	911	73	282	455	1196	1046	1971	1264	4432	2576	1757	4		
PUBLIC UTILITIES -----	6,911	7.23	7.31	7.11- 7.78	-	-	-	-	-	-	50	4	2	23	54	239	247	299	16	2701	2463	813	1		
WHOLESALE TRADE -----	6,524	6.29	6.55	5.62- 7.18	-	-	-	-	-	91	192	606	30	168	172	592	494	1228	739	1297	53	861	-		
RETAIL TRADE -----	2,734	5.85	6.33	5.20- 6.67	-	-	-	4	-	89	185	256	36	52	122	351	152	435	509	415	59	67	3		
TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	38,952	7.13	7.31	6.88- 7.86	-	-	-	-	-	175	29	223	383	1074	1018	1399	1252	2965	3454	8778	7231	10628	344		
MANUFACTURING -----	7,101	6.33	6.30	5.48- 7.38	-	-	-	-	-	3	9	160	259	564	505	887	642	1192	837	303	1055	494	192		
NONMANUFACTURING -----	31,851	7.30	7.45	7.11- 7.86	-	-	-	-	-	172	20	63	125	509	513	513	610	1773	2617	8475	6176	10133	152		
PUBLIC UTILITIES -----	20,645	7.59	7.76	7.21- 7.93	-	-	-	-	-	-	-	-	-	7	-	21	16	161	1460	5312	4680	8956	32		
WHOLESALE TRADE -----	6,057	6.66	6.84	6.11- 7.45	-	-	-	-	-	-	-	-	28	470	375	408	408	1184	419	1170	1062	533	-		
RETAIL TRADE -----	4,528	6.79	7.21	6.59- 7.33	-	-	-	-	-	172	20	39	97	33	132	60	185	428	739	1993	434	76	120		
TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	9,568	6.26	6.07	5.60- 7.23	-	-	-	-	-	61	214	385	140	351	756	1429	1763	950	541	1345	321	691	622		
MANUFACTURING -----	4,302	6.04	5.97	5.20- 6.87	-	-	-	-	-	54	174	310	103	298	191	402	1173	401	229	330	201	15	422		
NONMANUFACTURING -----	5,266	6.44	6.20	5.70- 7.31	-	-	-	-	-	7	40	75	37	53	565	1027	590	550	312	1015	120	676	200		
PUBLIC UTILITIES -----	1,980	6.76	7.31	5.73- 7.78	-	-	-	-	-	-	-	-	-	-	195	473	32	112	61	535	109	463	-		
WHOLESALE TRADE -----	2,185	6.19	6.10	5.62- 6.87	-	-	-	-	-	7	-	-	19	5	168	554	435	376	247	164	-	211	-		
SHIPPING CLERKS -----	5,166	5.33	5.26	4.53- 6.34	-	7	1	24	22	165	278	336	519	757	707	453	453	549	483	306	66	26	14		
MANUFACTURING -----	3,291	5.21	5.06	4.49- 6.05	-	-	-	-	22	67	218	232	369	647	467	262	282	281	285	84	41	21	13		
NONMANUFACTURING -----	1,874	5.55	5.70	4.61- 6.60	-	7	1	24	-	98	59	104	150	110	239	191	171	268	198	223	25	5	1		
WHOLESALE TRADE -----	1,440	5.53	5.65	4.50- 6.64	-	7	-	24	-	79	49	85	138	58	205	107	94	208	176	178	25	5	1		
RETAIL TRADE -----	397	5.59	5.75	4.90- 6.45	-	-	1	-	-	19	10	16	12	51	24	83	65	54	17	45	-	-	-		
RECEIVING CLERKS -----	8,730	5.14	5.15	4.36- 6.05	-	32	98	162	41	301	574	618	783	1282	1120	876	996	703	823	273	30	17	3		
MANUFACTURING -----	4,465	5.29	5.17	4.64- 6.05	-	-	23	-	15	48	220	265	469	825	651	443	582	214	608	81	2	17	3		
NONMANUFACTURING -----	4,265	4.98	5.07	4.00- 6.03	-	32	75	162	26	253	354	354	314	456	469	434	414	489	215	191	28	-	-		
WHOLESALE TRADE -----	1,666	5.24	5.11	4.36- 6.23	-	-	-	-	-	49	108	175	141	231	275	128	92	254	102	86	24	-	-		
RETAIL TRADE -----	2,262	4.81	4.90	3.60- 5.95	-	32	71	133	26	184	219	145	149	213	186	239	227	229	102	105	3	-	-		
SHIPPING AND RECEIVING CLERKS -----	6,037	5.23	5.15	4.32- 6.21	-	-	1	65	31	243	275	687	517	886	661	817	340	600	524	301	73	-	17		
MANUFACTURING -----	3,655	5.14	5.00	4.43- 5.70	-	-	-	10	6	109	101	447	327	746	477	643	154	332	231	42	13	-	17		
NONMANUFACTURING -----	2,382	5.36	5.55	4.15- 6.60	-	-	1	55	25	134	175	240	189	140	184	173	186	269	292	259	60	-	-		
WHOLESALE TRADE -----	1,394	5.49	5.67	4.29- 6.61	-	-	-	12	-	51	64	195	93	100	95	116	164	136	229	128	11	-	-		
RETAIL TRADE -----	526	4.95	4.55	3.50- 6.60	-	-	1	37	25	54	80	20	49	15	33	26	13	23	27	96	28	-	-		

See footnotes at end of table A-30.

Table A-24. Hourly earnings of material movement and custodial workers in the North Central region, July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²	\$ 2.00 and under	\$ 2.20 -	\$ 2.40 -	\$ 2.60 -	\$ 2.80 -	\$ 3.00 -	\$ 3.40 -	\$ 3.80 -	\$ 4.20 -	\$ 4.60 -	\$ 5.00 -	\$ 5.40 -	\$ 5.80 -	\$ 6.20 -	\$ 6.60 -	\$ 7.00 -	\$ 7.40 -	\$ 7.80 -	\$ 8.20 and over
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over
ALL WORKERS-- CONTINUED		\$	\$	\$																			
WAREHOUSEMEN -----	25,614	5.54	5.80	4.66- 6.43	-	76	186	266	83	623	1281	1470	1964	2650	1955	2002	4198	3987	2370	825	1202	400	79
MANUFACTURING -----	10,039	5.20	5.26	4.37- 6.19	-	10	-	13	24	279	1052	683	1319	1142	1140	1286	1283	1637	169	185	20	19	79
NONMANUFACTURING -----	15,575	5.77	6.05	4.85- 6.73	-	66	186	253	59	344	229	786	945	1508	814	717	2915	2350	2200	640	1183	381	-
PUBLIC UTILITIES -----	2,978	6.27	5.94	5.86- 6.81	-	-	-	-	-	4	22	20	32	76	151	201	1360	198	211	235	92	376	-
WHOLESALE TRADE -----	8,623	5.82	6.20	4.73- 6.81	-	-	115	129	-	166	99	446	624	1060	508	349	725	1674	1299	345	1085	-	-
RETAIL TRADE -----	3,767	5.31	5.80	4.30- 6.34	-	66	70	60	59	169	102	307	286	361	154	165	800	411	688	60	6	5	-
ORDER FILLERS -----	38,559	5.26	5.34	4.25- 6.35	-	156	299	498	525	1767	2124	3544	3661	4192	3046	3593	3477	5564	2948	2392	688	45	40
MANUFACTURING -----	10,478	4.96	4.82	4.25- 5.68	-	103	22	54	71	576	669	963	1513	1779	1038	1371	1093	642	179	164	156	45	40
NONMANUFACTURING -----	28,081	5.38	5.53	4.25- 6.42	-	52	277	443	454	1191	1455	2582	2148	2412	2009	2223	2383	4923	2770	2228	530	-	-
WHOLESALE TRADE -----	22,053	5.33	5.52	4.25- 6.37	-	32	144	347	303	995	1094	2103	1600	2120	1723	2101	2175	3880	1509	1441	486	-	-
RETAIL TRADE -----	4,981	5.54	6.35	4.12- 6.87	-	16	115	75	124	165	360	467	370	217	229	85	132	925	898	760	43	-	-
SHIPPING PACKERS -----	27,425	4.69	4.76	3.95- 6.03	1	148	393	662	500	1551	2369	3914	2493	3547	2578	1661	1641	3393	1329	547	608	29	61
MANUFACTURING -----	19,301	5.02	4.86	4.06- 6.12	1	42	89	371	190	711	1674	2748	1714	2721	1796	1483	1347	2571	1088	547	119	29	61
NONMANUFACTURING -----	8,124	4.59	4.50	3.55- 5.39	-	106	304	291	310	840	695	1166	778	827	782	178	294	823	241	-	489	-	-
WHOLESALE TRADE -----	5,932	4.81	4.66	3.72- 5.91	-	40	220	199	108	452	516	812	490	678	682	116	254	796	81	-	489	-	-
RETAIL TRADE -----	1,482	4.20	4.13	2.97- 4.85	-	54	84	67	169	142	81	183	206	138	70	61	40	27	160	-	-	-	-
MATERIAL HANDLING LABORERS -----	75,353	5.46	5.48	4.42- 6.50	10	325	922	1059	980	2488	4254	4148	8041	6937	6583	7155	6235	9674	3876	6450	4754	1350	114
MANUFACTURING -----	42,841	5.18	5.28	4.38- 6.02	-	51	52	269	223	1201	2582	3190	6862	4591	4698	5857	4048	6789	1529	267	293	277	63
NONMANUFACTURING -----	32,512	5.83	6.30	4.62- 7.16	10	275	870	790	757	1287	1672	958	1179	2346	1885	1298	2187	2885	2347	6183	4461	1073	51
PUBLIC UTILITIES -----	13,800	7.14	7.21	7.01- 7.70	-	-	-	-	-	6	-	9	122	338	103	312	807	39	1480	5274	4355	954	-
WHOLESALE TRADE -----	8,934	5.13	5.13	4.20- 6.26	-	97	187	110	277	267	804	473	538	1371	811	575	914	1705	304	320	12	119	51
RETAIL TRADE -----	9,177	4.67	4.70	3.05- 6.23	10	178	672	662	450	873	697	393	471	559	971	390	466	1141	563	588	94	-	-
FORKLIFT OPERATORS -----	66,573	5.82	6.10	4.95- 6.53	-	-	4	9	4	306	802	3120	6281	6932	4595	5884	7887	16813	4115	8489	1107	14	210
MANUFACTURING -----	57,432	5.76	5.97	4.87- 6.53	-	-	-	-	4	240	679	2814	5988	6445	4184	5448	6486	13931	2918	7553	536	14	193
NONMANUFACTURING -----	9,141	6.18	6.36	5.85- 6.85	-	-	4	9	-	67	123	306	293	487	411	436	1401	2883	1197	936	571	-	17
PUBLIC UTILITIES -----	1,456	6.33	6.37	6.05- 6.93	-	-	-	-	-	-	-	-	-	41	78	171	308	433	221	96	108	-	-
WHOLESALE TRADE -----	5,039	6.28	6.32	5.97- 6.85	-	-	-	-	-	-	12	115	74	293	219	137	1042	1732	532	565	301	-	17
RETAIL TRADE -----	2,450	6.03	6.47	5.17- 6.89	-	-	4	9	-	34	110	95	201	122	112	128	51	703	444	276	162	-	-
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	5,763	5.81	6.00	5.10- 6.46	-	-	-	14	-	79	249	171	373	472	568	639	670	1407	510	356	94	102	61
MANUFACTURING -----	4,763	5.69	5.83	4.87- 6.46	-	-	-	14	-	70	240	149	364	446	472	596	663	1125	157	270	80	57	61
NONMANUFACTURING -----	1,000	6.38	6.51	6.24- 6.93	-	-	-	-	-	9	9	22	9	26	96	43	7	282	353	86	14	45	-
GUARDS AND WATCHMEN -----	54,168	3.54	2.80	2.35- 4.50	96	15195	6862	4446	5747	3776	1353	1784	1710	1685	1568	1522	1915	1529	3215	1734	29	2	-
MANUFACTURING -----	13,651	5.69	6.03	4.77- 6.69	-	149	40	47	62	253	465	792	1044	1099	986	1190	1633	1280	2953	1653	6	-	-
NONMANUFACTURING -----	40,517	2.82	2.50	2.33- 2.88	96	15046	6821	4399	5685	3523	888	993	666	585	582	332	232	250	262	81	23	2	-
PUBLIC UTILITIES -----	617	5.52	5.65	5.07- 6.22	-	-	-	-	-	4	60	24	18	31	138	38	139	96	32	26	11	-	-
WHOLESALE TRADE -----	375	5.21	5.48	3.50- 6.70	-	-	-	5	32	39	39	13	38	-	-	28	2	14	163	2	-	-	-
RETAIL TRADE -----	1,540	3.95	3.50	2.80- 4.80	-	54	145	118	149	230	141	141	108	117	78	103	17	12	61	53	12	2	-
FINANCE -----	2,857	4.17	4.05	3.40- 4.85	-	49	71	81	170	347	341	511	345	312	271	115	112	128	6	-	-	-	-
SERVICES -----	35,129	2.59	2.45	2.33- 2.80	96	14943	6606	4196	5334	2904	308	303	158	126	95	48	12	-	-	-	-	-	-
GUARDS: MANUFACTURING -----	11,203	5.96	6.20	5.26- 6.70	-	-	4	6	10	118	151	518	714	778	734	925	1548	1103	2943	1644	6	-	-
WATCHMEN: MANUFACTURING -----	2,449	4.44	4.49	3.64- 5.39	-	149	36	41	52	133	314	274	330	321	252	265	85	177	10	9	-	-	-
JANITORS, PORTERS, AND CLEANERS -----	106,161	4.02	3.93	2.86- 4.92	87	12027	8309	5198	2508	12298	9968	13081	8732	8531	4875	5554	4416	6843	3435	230	70	-	-
MANUFACTURING -----	42,108	5.05	5.05	4.20- 6.10	-	162	450	323	336	1423	2483	5313	5317	4615	3742	4383	3845	6372	3237	99	10	-	-
NONMANUFACTURING -----	64,054	3.34	3.17	2.50- 4.03	87	11865	7859	4875	2173	10875	7486	7768	3415	3916	1133	1171	571	472	198	131	60	-	-
PUBLIC UTILITIES -----	4,773	4.96	4.95	4.29- 5.62	-	2	15	54	19	202	218	611	529	799	700	850	411	195	56	53	60	-	-
WHOLESALE TRADE -----	2,238	4.48	4.36	3.60- 5.48	-	37	52	106	27	212	223	412	267	140	195	170	129	217	15	37	-	-	-
RETAIL TRADE -----	7,817	3.42	3.25	2.73- 3.85	44	619	750	978	467	1453	1199	865	607	388	189	42	31	60	125	-	-	-	-
FINANCE -----	9,958	3.75	3.82	3.24- 4.46	19	127	604	277	453	2092	1397	2270	753	1878	13	76	-	-	-	-	-	-	-
SERVICES -----	39,267	2.97	2.70	2.30- 3.47	24	11081	6437	3460	1206	6916	4449	3611	1259	712	36	33	-	-	2	41	-	-	-

See footnotes at end of table A-30.

Table A-25. Hourly earnings of material movement and custodial workers in the West,⁵ July 1976

Occupation and industry division	Number of workers	Hourly earnings ⁷			Number of workers receiving straight-time hourly earnings of--																			
		Mean ²	Median ²	Middle range ²	\$ 2.00 and under	\$ 2.20	\$ 2.40	\$ 2.60	\$ 2.80	\$ 3.00	\$ 3.40	\$ 3.80	\$ 4.20	\$ 4.60	\$ 5.00	\$ 5.40	\$ 5.80	\$ 6.20	\$ 6.60	\$ 7.00	\$ 7.40	\$ 7.80	\$ 8.20	
					2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over	
ALL WORKERS		\$	\$	\$	\$																			
TRUCKDRIVERS -----	54,368	6.75	7.20	6.05- 7.75	-	-	238	396	105	900	1242	1112	1681	1524	3429	1551	2473	3106	4901	8651	10895	8097	4067	
MANUFACTURING -----	14,226	6.62	6.76	5.80- 7.40	-	-	-	72	-	140	366	347	333	404	1370	469	923	1316	2584	2274	1138	458	2033	
NONMANUFACTURING -----	40,142	6.80	7.34	6.15- 7.76	-	-	238	325	105	760	876	765	1348	1121	2059	1082	1550	1790	2317	6378	9756	7640	2034	
PUBLIC UTILITIES -----	20,769	7.41	7.44	7.26- 7.90	-	-	-	-	-	-	-	21	379	17	543	109	324	730	1080	3247	6948	6803	568	
WHOLESALE TRADE -----	11,614	6.13	6.60	4.90- 7.34	-	-	32	75	-	378	587	378	459	1000	1428	663	232	844	816	1910	1734	469	608	
RETAIL TRADE -----	6,119	6.39	7.11	4.50- 7.76	-	-	128	120	81	311	262	299	497	37	86	148	321	117	193	1220	1074	368	858	
SERVICES -----	1,622	5.30	6.04	4.25- 6.15	-	-	78	130	24	71	27	66	12	64	-	155	670	97	228	-	-	-	-	
TRUCKDRIVERS, LIGHT TRUCK -----	6,112	5.15	4.98	3.61- 7.16	-	-	200	272	75	698	679	547	443	143	252	196	528	211	78	1599	32	-	160	
MANUFACTURING -----	1,574	6.04	6.78	5.00- 7.19	-	-	-	24	-	72	68	89	68	36	148	57	35	121	64	698	24	-	-	
NONMANUFACTURING -----	4,608	4.86	4.25	3.40- 6.25	-	-	200	248	75	626	611	458	375	107	103	139	493	90	14	901	8	-	160	
WHOLESALE TRADE -----	1,841	4.25	3.85	3.50- 4.55	-	-	-	10	-	347	469	323	339	47	88	58	10	14	7	168	-	-	-	
RETAIL TRADE -----	900	3.53	3.00	2.75- 3.75	-	-	126	120	75	242	121	79	3	7	12	72	-	-	-	35	7	-	-	
TRUCKDRIVERS, MEDIUM TRUCK -----	17,403	6.61	7.16	5.41- 7.75	-	-	38	60	31	171	440	436	185	649	2323	763	666	915	1782	2224	3425	2964	331	
MANUFACTURING -----	3,931	6.00	6.09	5.19- 6.91	-	-	-	48	-	62	240	182	67	159	830	161	285	132	793	457	157	109	249	
NONMANUFACTURING -----	13,472	6.78	7.34	5.86- 7.75	-	-	38	12	31	109	200	254	118	490	1494	603	380	783	989	1767	3268	2855	82	
PUBLIC UTILITIES -----	8,651	7.42	7.61	7.34- 7.91	-	-	-	-	-	-	-	-	1	13	489	52	96	249	381	1550	2942	2797	82	
WHOLESALE TRADE -----	3,068	5.70	5.35	5.35- 6.60	-	-	32	-	-	9	59	29	50	454	946	366	77	427	320	137	162	-	-	
RETAIL TRADE -----	1,214	5.57	6.08	4.00- 6.95	-	-	-	-	6	66	135	193	57	5	59	40	207	82	60	80	164	58	-	
TRUCKDRIVERS, HEAVY TRUCK -----																								
(TRAILER) -----	21,194	7.24	7.44	6.95- 7.80	-	-	-	65	-	22	24	37	508	399	432	404	640	1238	1820	3686	6272	3536	2110	
MANUFACTURING -----	4,142	6.85	6.88	6.57- 7.40	-	-	-	-	-	-	3	28	81	55	181	193	306	728	727	643	702	177	317	
NONMANUFACTURING -----	17,052	7.34	7.44	7.14- 7.92	-	-	-	65	-	22	21	9	427	344	250	211	334	510	1093	3043	5571	3359	1793	
PUBLIC UTILITIES -----	8,044	7.57	7.48	7.44- 7.90	-	-	-	-	-	-	-	-	-	-	-	21	6	222	591	653	3641	2583	327	
WHOLESALE TRADE -----	5,056	6.98	7.20	6.58- 7.76	-	-	-	65	-	22	15	-	22	335	244	144	141	285	379	1301	1029	467	608	
RETAIL TRADE -----	3,841	7.36	7.63	7.11- 7.93	-	-	-	-	-	-	6	9	405	9	6	35	87	3	123	1089	901	310	858	
TRUCKDRIVERS, HEAVY TRUCK -----																								
(OTHER THAN TRAILER) -----	7,113	6.96	7.24	6.28- 7.92	-	-	-	-	-	3	68	35	522	295	331	10	416	466	1016	997	908	663	1385	
MANUFACTURING -----	3,870	7.23	7.26	6.67- 8.54	-	-	-	-	-	-	52	18	95	115	157	10	245	184	874	369	256	112	1385	
NONMANUFACTURING -----	3,242	6.57	7.24	5.20- 7.49	-	-	-	-	-	3	16	17	426	180	174	-	171	282	142	628	652	551	-	
SHIPPING CLERKS -----	1,898	5.52	5.66	4.66- 6.30	-	-	-	-	-	29	52	238	150	188	162	211	294	267	151	84	67	4	1	
MANUFACTURING -----	1,004	5.26	5.25	4.44- 5.93	-	-	-	-	-	11	21	158	125	113	119	166	118	62	69	26	12	4	-	
NONMANUFACTURING -----	895	5.82	6.09	4.76- 6.43	-	-	-	-	-	17	31	81	25	75	44	45	176	205	82	58	55	-	1	
WHOLESALE TRADE -----	749	5.69	6.09	4.76- 6.30	-	-	-	-	-	17	25	78	15	72	38	29	174	185	59	46	11	-	-	
RECEIVING CLERKS -----	3,520	5.34	5.38	4.40- 6.22	-	-	29	3	18	164	163	287	340	469	293	355	342	472	205	196	119	66	-	
MANUFACTURING -----	1,245	5.03	4.98	4.26- 5.81	-	-	29	-	-	51	86	126	182	163	154	133	107	38	107	55	14	-	-	
NONMANUFACTURING -----	2,275	5.51	5.59	4.60- 6.32	-	-	-	3	18	114	77	161	157	306	139	222	234	435	98	141	105	66	-	
WHOLESALE TRADE -----	1,150	5.53	5.55	4.73- 6.25	-	-	-	-	-	40	24	70	53	253	124	89	91	186	84	65	24	46	-	
RETAIL TRADE -----	1,010	5.61	5.85	4.61- 6.35	-	-	-	3	3	69	34	69	72	49	14	133	140	248	6	76	77	18	-	
SHIPPING AND RECEIVING CLERKS -----	4,290	5.42	5.50	4.51- 6.53	-	-	5	5	17	100	284	349	402	512	386	337	444	800	465	113	51	19	-	
MANUFACTURING -----	2,312	5.33	5.23	4.39- 6.47	-	-	-	-	-	37	183	237	184	340	283	156	147	579	87	60	-	19	-	
NONMANUFACTURING -----	1,977	5.53	5.92	4.53- 6.55	-	-	5	5	17	64	101	112	218	172	103	181	298	221	377	53	51	-	-	
WHOLESALE TRADE -----	803	5.40	5.25	4.53- 6.26	-	-	-	-	9	45	18	-	140	150	51	73	75	163	6	38	35	-	-	
RETAIL TRADE -----	948	5.70	6.00	4.46- 6.75	-	-	5	5	8	14	51	96	62	6	28	86	166	31	370	3	16	-	-	
WAREHOUSEMEN -----	21,949	5.48	5.63	4.32- 6.60	-	32	64	87	206	748	1142	2703	1428	2761	1275	1645	2253	1644	2761	1056	1967	173	2	
MANUFACTURING -----	5,746	4.79	4.60	3.90- 5.72	-	-	11	31	71	257	613	909	859	856	376	463	723	346	113	102	13	2	2	
NONMANUFACTURING -----	16,202	5.72	5.95	4.60- 6.78	-	32	54	56	135	492	529	1794	570	1905	899	1182	1530	1298	2648	954	1954	171	-	
PUBLIC UTILITIES -----	1,503	7.01	7.14	6.47- 7.75	-	-	-	-	-	1	-	7	2	4	22	214	109	114	49	268	714	-	-	
WHOLESALE TRADE -----	9,810	5.49	5.60	4.50- 6.49	-	-	32	7	113	277	168	1509	390	1526	724	818	913	949	1194	185	947	60	-	
RETAIL TRADE -----	4,709	5.84	6.53	4.80- 6.83	-	32	22	49	22	206	356	222	155	352	127	133	488	235	1436	501	293	111	-	

See footnotes at end of table A-30.

Table A-25. Hourly earnings of material movement and custodial workers in the West,⁵ July 1976—Continued

Occupation and industry division	Number of workers	Hourly earnings ⁷				Number of workers receiving straight-time hourly earnings of—																		
		Mean ²	Median ²	Middle range ²		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
						2.00	2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20
						and under	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
						2.20	2.40	2.60	2.80	3.00	3.40	3.80	4.20	4.60	5.00	5.40	5.80	6.20	6.60	7.00	7.40	7.80	8.20	over
ALL WORKERS-- CONTINUED		\$	\$	\$	\$																			
ORDER FILLERS -----	15,833	5.14	5.02	3.75- 6.65		-	84	99	406	219	1882	1463	976	1981	776	1102	588	1857	334	1894	1103	1093	46	32
MANUFACTURING -----	2,487	4.54	4.42	3.44- 5.72		-	9	47	190	72	298	243	285	227	62	334	406	54	81	48	126	-	6	-
NONMANUFACTURING -----	13,346	5.25	5.13	3.82- 6.75		-	75	52	216	147	1584	1220	691	1654	714	768	182	1803	253	1846	977	1093	40	32
WHOLESALE TRADE -----	10,389	5.07	4.70	3.75- 6.65		-	64	32	182	143	1362	1150	376	1569	696	435	178	1281	220	1366	902	434	-	-
RETAIL TRADE -----	2,947	5.87	5.90	4.35- 7.38		-	11	20	34	4	222	70	316	85	18	330	-	519	33	480	75	659	40	32
SHIPPING PACKERS -----	7,316	4.14	3.91	2.95- 5.22		-	226	824	587	237	980	585	619	663	559	326	639	520	41	462	-	48	-	-
MANUFACTURING -----	4,375	3.82	3.57	2.75- 4.60		-	184	573	557	70	668	355	501	360	176	163	535	30	41	96	-	14	-	-
NONMANUFACTURING -----	2,941	4.61	4.60	3.25- 6.02		-	42	251	29	168	312	229	117	303	383	163	104	440	-	366	-	34	-	-
WHOLESALE TRADE -----	2,475	4.64	4.60	3.25- 6.09		-	32	158	9	162	311	215	113	231	375	53	44	372	-	366	-	34	-	-
MATERIAL HANDLING LABORERS -----	17,293	5.45	5.38	4.20- 7.02		-	20	726	741	252	885	1246	440	1037	1882	1433	1254	640	1411	632	1503	1656	1292	45
MANUFACTURING -----	7,278	4.89	4.75	3.83- 5.65		-	-	348	125	181	457	676	266	646	1233	784	866	160	576	371	396	26	70	45
NONMANUFACTURING -----	10,015	5.85	6.27	4.42- 7.65		-	20	378	615	72	427	569	174	388	599	649	388	480	835	461	1106	1630	1222	-
PUBLIC UTILITIES -----	4,753	7.18	7.75	7.11- 7.82		-	-	5	1	-	60	16	11	10	338	6	3	83	438	203	774	1593	1212	-
WHOLESALE TRADE -----	2,749	4.47	4.00	2.65- 6.19		-	-	300	484	14	45	449	115	308	31	61	89	184	238	240	190	-	-	-
RETAIL TRADE -----	2,278	4.96	5.21	3.81- 6.00		-	20	38	61	58	287	105	47	65	226	582	211	213	159	18	143	37	10	-
FORKLIFT OPERATORS -----	14,810	5.81	5.82	4.91- 6.65		-	-	3	46	38	248	242	518	1431	1228	2215	1141	2301	1667	1116	655	1370	572	20
MANUFACTURING -----	9,508	5.42	5.37	4.83- 6.03		-	-	3	-	6	156	197	477	1221	927	1800	1073	1705	1128	528	173	102	-	14
NONMANUFACTURING -----	5,303	6.50	6.85	5.95- 7.55		-	-	-	46	32	92	46	42	210	301	415	68	596	539	588	482	1268	572	6
PUBLIC UTILITIES -----	917	7.52	7.82	7.17- 7.99		-	-	-	-	-	-	-	-	-	-	3	-	10	147	41	36	213	469	-
WHOLESALE TRADE -----	2,957	6.15	6.43	5.08- 7.44		-	-	-	22	32	92	-	28	165	301	403	-	353	337	110	299	816	-	-
RETAIL TRADE -----	1,422	6.57	6.85	6.03- 7.37		-	-	-	24	-	-	46	14	45	-	9	68	233	49	438	147	240	103	6
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	1,604	6.35	6.46	5.65- 7.00		-	-	-	-	-	-	2	32	93	11	92	190	305	111	360	182	202	24	-
MANUFACTURING -----	1,079	6.10	6.02	5.60- 6.86		-	-	-	-	-	-	-	13	93	11	88	190	279	106	58	56	180	-	-
GUARDS AND WATCHMEN -----	28,518	3.10	2.55	2.50- 3.15		-	3140	11871	3338	972	3610	856	691	601	407	576	626	857	757	121	90	2	1	1
MANUFACTURING -----	3,483	5.15	5.62	4.00- 6.07		-	-	22	41	14	368	287	198	214	173	277	491	623	638	42	90	2	1	1
NONMANUFACTURING -----	25,036	2.81	2.50	2.50- 2.85		-	3140	11849	3297	958	3242	569	493	387	234	299	135	235	119	79	-	-	-	-
RETAIL TRADE -----	673	3.57	3.50	3.00- 4.15		-	5	80	37	46	137	117	93	66	55	28	8	-	2	-	-	-	-	-
FINANCE -----	1,268	3.93	3.74	3.34- 4.42		-	-	1	23	2	485	140	135	241	76	126	31	6	2	-	-	-	-	-
SERVICES -----	22,595	2.67	2.50	2.50- 2.70		-	3136	11768	3231	910	2564	278	217	61	91	121	84	136	-	-	-	-	-	-
GUARDS: MANUFACTURING -----	3,070	5.22	5.67	4.35- 6.21		-	-	17	31	9	328	198	125	212	168	224	397	576	633	41	90	2	1	1
WATCHMEN: MANUFACTURING -----	412	4.61	4.44	3.60- 5.77		-	-	5	10	5	22	88	73	2	5	53	94	47	5	1	-	-	-	-
JANITORS, PORTERS, AND CLEANERS -----	51,968	3.90	3.98	3.00- 4.46		-	1992	5747	2475	956	7157	3783	12627	5298	2193	5351	1905	1358	472	523	104	28	-	-
MANUFACTURING -----	11,076	4.60	4.57	3.75- 5.51		-	46	265	312	228	924	1149	1081	1730	1428	758	1306	975	444	399	33	-	-	-
NONMANUFACTURING -----	40,892	3.71	3.85	2.92- 4.19		-	1946	5482	2163	729	6233	2634	11546	3568	765	4593	599	383	28	124	71	28	-	-
PUBLIC UTILITIES -----	1,712	5.23	5.35	4.49- 5.67		-	3	-	6	14	18	15	112	267	138	346	543	135	6	17	71	22	-	-
WHOLESALE TRADE -----	1,085	4.39	4.42	3.40- 5.00		-	-	21	74	43	133	67	153	261	56	49	22	88	5	106	-	6	-	-
RETAIL TRADE -----	5,345	3.68	3.70	3.00- 4.27		-	159	372	561	208	787	731	781	950	354	390	27	24	1	1	-	-	-	-
FINANCE -----	3,048	3.85	3.88	2.91- 5.26		-	5	304	408	56	280	376	687	121	12	794	4	-	-	-	-	-	-	-
SERVICES -----	29,703	3.59	3.83	2.75- 4.14		-	1778	4786	1114	408	5015	1445	9813	1970	205	3014	4	136	16	-	-	-	-	-

See footnotes at end of table A-30.

Table A-26. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex,⁶ in the United States, July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN			MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		
MAINTENANCE CARPENTERS -----	15,748	\$ 6.68	MILLWRIGHTS -----	27,152	\$ 7.32	TRUCKDRIVERS - CONTINUED		
MANUFACTURING -----	10,628	6.59	MANUFACTURING -----	26,893	7.32			
NONMANUFACTURING -----	5,120	6.88						
PUBLIC UTILITIES -----	1,346	6.71	MAINTENANCE TRADES HELPERS -----	17,412	5.40	TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	115,744	\$ 6.76
RETAIL TRADE -----	1,357	7.39	MANUFACTURING -----	13,605	5.47	MANUFACTURING -----	21,003	5.86
FINANCE -----	1,250	7.16	NONMANUFACTURING -----	3,806	5.15	NONMANUFACTURING -----	94,741	6.96
SERVICES -----	985	6.05	PUBLIC UTILITIES -----	2,739	5.46	PUBLIC UTILITIES -----	56,587	7.29
			FINANCE -----	325	3.55	WHOLESALE TRADE -----	23,562	6.40
MAINTENANCE ELECTRICIANS -----	62,446	7.01	SERVICES -----	354	4.10	RETAIL TRADE -----	13,483	6.56
MANUFACTURING -----	54,573	6.97				SERVICES -----	1,109	6.51
NONMANUFACTURING -----	7,872	7.33	MACHINE-TOOL OPERATORS (TOOLROOM) -	19,927	7.16			
PUBLIC UTILITIES -----	4,831	7.60	MANUFACTURING -----	19,758	7.17	TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	36,809	5.96
WHOLESALE TRADE -----	399	6.84				MANUFACTURING -----	17,518	5.76
RETAIL TRADE -----	635	7.40	TOOL AND DIE MAKERS -----	51,118	7.21	NONMANUFACTURING -----	19,291	6.14
FINANCE -----	864	6.97	MANUFACTURING -----	50,896	7.21	PUBLIC UTILITIES -----	8,196	6.69
SERVICES -----	1,093	6.60				WHOLESALE TRADE -----	7,946	5.94
			STATIONARY ENGINEERS -----	21,832	6.79	RETAIL TRADE -----	2,984	5.28
MAINTENANCE PAINTERS -----	10,947	6.58	MANUFACTURING -----	13,597	6.90			
MANUFACTURING -----	7,072	6.75	NONMANUFACTURING -----	8,236	6.60	SHIPPING CLERKS -----	14,118	5.12
NONMANUFACTURING -----	3,875	6.28	PUBLIC UTILITIES -----	1,566	6.87	MANUFACTURING -----	8,118	4.96
PUBLIC UTILITIES -----	622	6.95	WHOLESALE TRADE -----	393	6.12	NONMANUFACTURING -----	6,001	5.34
RETAIL TRADE -----	435	6.95	RETAIL TRADE -----	1,265	7.11	WHOLESALE TRADE -----	4,351	5.39
FINANCE -----	1,583	6.38	FINANCE -----	2,578	6.46	RETAIL TRADE -----	1,424	5.25
SERVICES -----	1,169	5.53	SERVICES -----	2,434	6.38			
						RECEIVING CLERKS -----	24,494	4.94
MAINTENANCE MACHINISTS -----	37,631	6.78	BOILER TENDERS -----	9,940	5.71	MANUFACTURING -----	10,828	4.99
MANUFACTURING -----	35,351	6.73	MANUFACTURING -----	8,561	5.71	NONMANUFACTURING -----	13,666	4.89
NONMANUFACTURING -----	2,280	7.56	NONMANUFACTURING -----	1,379	5.72	PUBLIC UTILITIES -----	304	5.72
PUBLIC UTILITIES -----	1,985	7.70	SERVICES -----	293	4.90	WHOLESALE TRADE -----	5,804	5.01
						RETAIL TRADE -----	7,089	4.83
MAINTENANCE MECHANICS (MACHINEPY) -	99,339	6.56				SERVICES -----	394	3.93
MANUFACTURING -----	91,350	6.53	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN					
NONMANUFACTURING -----	7,988	6.82				SHIPPING AND RECEIVING CLERKS -----	17,450	5.04
PUBLIC UTILITIES -----	4,252	7.37	TRUCKDRIVERS -----	295,006	6.16	MANUFACTURING -----	9,993	5.00
WHOLESALE TRADE -----	1,554	6.39	MANUFACTURING -----	71,766	5.66	NONMANUFACTURING -----	7,458	5.10
RETAIL TRADE -----	737	6.42	NONMANUFACTURING -----	223,241	6.33	PUBLIC UTILITIES -----	531	5.91
SERVICES -----	1,044	5.83	PUBLIC UTILITIES -----	112,607	7.15	WHOLESALE TRADE -----	3,731	5.20
			WHOLESALE TRADE -----	69,141	5.62	RETAIL TRADE -----	2,491	4.99
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	61,495	6.83	RETAIL TRADE -----	32,919	5.38	SERVICES -----	592	4.30
MANUFACTURING -----	17,279	6.47	FINANCE -----	749	4.40			
NONMANUFACTURING -----	44,216	6.97	SERVICES -----	7,825	4.87	WAREHOUSEMEN -----	79,877	5.22
PUBLIC UTILITIES -----	34,053	7.12				MANUFACTURING -----	26,853	4.85
WHOLESALE TRADE -----	4,184	6.67	TRUCKDRIVERS, LIGHT TRUCK -----	27,605	4.51	NONMANUFACTURING -----	53,024	5.40
RETAIL TRADE -----	2,211	6.72	MANUFACTURING -----	6,539	5.07	PUBLIC UTILITIES -----	8,448	6.00
SERVICES -----	3,667	6.07	NONMANUFACTURING -----	21,066	4.33	WHOLESALE TRADE -----	29,713	5.39
			PUBLIC UTILITIES -----	2,699	6.62	RETAIL TRADE -----	14,023	5.14
MAINTENANCE PIPEFITTERS -----	27,319	7.24	WHOLESALE TRADE -----	10,076	4.17	FINANCE -----	316	3.97
MANUFACTURING -----	26,324	7.22	RETAIL TRADE -----	4,935	3.38	SERVICES -----	524	4.60
NONMANUFACTURING -----	995	7.56	FINANCE -----	454	4.42			
PUBLIC UTILITIES -----	540	7.38	SERVICES -----	2,903	4.38	ORDER FILLERS -----	84,794	5.15
SERVICES -----	354	7.74				MANUFACTURING -----	20,922	4.81
			TRUCKDRIVERS, MEDIUM TRUCK -----	88,169	5.85	NONMANUFACTURING -----	63,872	5.26
MAINTENANCE SHEET-METAL WORKERS -----	5,955	7.28	MANUFACTURING -----	20,198	5.40	PUBLIC UTILITIES -----	1,690	5.57
MANUFACTURING -----	5,558	7.32	NONMANUFACTURING -----	67,971	5.99	WHOLESALE TRADE -----	48,723	5.12
NONMANUFACTURING -----	397	6.63	PUBLIC UTILITIES -----	31,515	7.06	RETAIL TRADE -----	13,226	5.78
PUBLIC UTILITIES -----	335	6.88	WHOLESALE TRADE -----	22,919	5.27			
			RETAIL TRADE -----	9,994	4.72			
			SERVICES -----	3,298	4.73			

See footnotes at end of table A-30.

Table A-26. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex,⁶ in the United States, July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN		
SHIPPING PACKERS -----	42,893	\$ 4.63	GUARDS AND WATCHMEN--CONTINUED			ORDER FILLERS -----	21,795	\$ 3.68
MANUFACTURING -----	31,002	4.66	GUARDS:			MANUFACTURING -----	6,252	3.63
NONMANUFACTURING -----	11,891	4.53	MANUFACTURING -----	24,942	\$ 5.42	NONMANUFACTURING -----	15,543	3.70
WHOLESALE TRADE -----	9,428	4.63	WATCHMEN:			WHOLESALE TRADE -----	17,465	3.61
RETAIL TRADE -----	1,722	4.21	MANUFACTURING -----	8,761	3.87	RETAIL TRADE -----	4,337	3.98
MATERIAL HANDLING LABORERS -----	179,746	4.94	JANITORS, PORTERS, AND CLEANERS -----	262,983	3.84	SHIPPING PACKERS -----	24,034	3.73
MANUFACTURING -----	98,909	4.70	MANUFACTURING -----	87,973	4.62	MANUFACTURING -----	16,001	3.78
NONMANUFACTURING -----	80,837	5.25	NONMANUFACTURING -----	175,009	3.44	NONMANUFACTURING -----	8,033	3.63
PUBLIC UTILITIES -----	29,192	6.69	PUBLIC UTILITIES -----	11,276	5.06	WHOLESALE TRADE -----	3,437	4.04
WHOLESALE TRADE -----	25,601	4.53	WHOLESALE TRADE -----	5,917	4.08	RETAIL TRADE -----	3,587	3.41
RETAIL TRADE -----	24,531	4.38	RETAIL TRADE -----	24,725	3.30	MATERIAL HANDLING LABORERS -----	7,243	4.22
SERVICES -----	1,465	3.66	FINANCE -----	23,606	3.91	MANUFACTURING -----	3,864	4.61
FORKLIFT OPERATORS -----	143,324	5.42	SERVICES -----	109,486	3.17	NONMANUFACTURING -----	3,379	3.77
MANUFACTURING -----	112,570	5.35	TRUCKDRIVERS, LIGHT TRUCK -----	582	3.55	WHOLESALE TRADE -----	558	4.03
NONMANUFACTURING -----	30,754	5.66	NONMANUFACTURING -----	540	3.49	RETAIL TRADE -----	2,577	3.57
PUBLIC UTILITIES -----	6,019	6.01	SHIPPING CLERKS -----	1,111	4.26	GUARDS AND WATCHMEN -----	9,274	2.90
WHOLESALE TRADE -----	16,038	5.50	MANUFACTURING -----	777	4.53	MANUFACTURING -----	947	5.30
RETAIL TRADE -----	8,362	5.77	NONMANUFACTURING -----	334	3.66	NONMANUFACTURING -----	8,327	2.63
POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	12,903	5.57	RECEIVING CLERKS -----	1,848	3.88	RETAIL TRADE -----	862	3.07
MANUFACTURING -----	10,658	5.46	MANUFACTURING -----	732	4.30	SERVICES -----	7,210	2.52
NONMANUFACTURING -----	2,245	6.06	NONMANUFACTURING -----	1,116	3.60			
WHOLESALE TRADE -----	961	6.11	RETAIL TRADE -----	885	3.39	GUARDS:		
RETAIL TRADE -----	1,025	5.99				MANUFACTURING -----	866	5.38
GUARDS AND WATCHMEN -----	182,049	3.22	SHIPPING AND RECEIVING CLERKS:			JANITORS, PORTERS, AND CLEANERS -----	109,781	3.39
MANUFACTURING -----	33,703	5.02	MANUFACTURING -----	596	4.39	MANUFACTURING -----	17,928	4.26
NONMANUFACTURING -----	148,346	2.81	WAREHOUSEMEN -----	3,889	4.25	NONMANUFACTURING -----	96,852	3.27
PUBLIC UTILITIES -----	1,943	5.16	MANUFACTURING -----	1,054	4.33	PUBLIC UTILITIES -----	3,106	4.38
WHOLESALE TRADE -----	925	4.42	NONMANUFACTURING -----	2,825	4.21	WHOLESALE TRADE -----	918	3.20
RETAIL TRADE -----	4,636	3.64	WHOLESALE TRADE -----	1,724	4.24	RETAIL TRADE -----	4,840	2.91
FINANCE -----	12,252	4.09				FINANCE -----	17,604	3.35
SERVICES -----	128,589	2.61				SERVICES -----	70,385	3.22

See footnotes at end of table A-30.

Table A-27. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the Northeast, ⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN		\$	MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN--CONTINUED		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		\$
MAINTENANCE CARPENTERS -----	5,093	6.41	TOOL AND DIE MAKERS -----	12,986	6.60	SHIRTING CLERKS -----	4,652	4.96
MANUFACTURING -----	3,368	6.21	MANUFACTURING -----	12,844	6.60	MANUFACTURING -----	2,936	4.72
NONMANUFACTURING -----	1,725	6.81				NONMANUFACTURING -----	1,716	5.37
PUBLIC UTILITIES -----	432	6.76	STATIONARY ENGINEERS -----	5,761	6.56	WHOLESALE TRADE -----	1,103	5.49
RETAIL TRADE -----	554	7.76	MANUFACTURING -----	3,515	6.44	RETAIL TRADE -----	488	5.22
FINANCE -----	351	6.66	NONMANUFACTURING -----	2,246	6.75			
SERVICES -----	376	5.66	PUBLIC UTILITIES -----	615	7.36	RECEIVING CLERKS -----	5,972	4.79
			FINANCE -----	756	6.85	MANUFACTURING -----	2,979	4.79
MAINTENANCE ELECTRICIANS -----	14,897	6.56	SERVICES -----	669	5.92	NONMANUFACTURING -----	2,994	4.80
MANUFACTURING -----	12,690	6.47				WHOLESALE TRADE -----	1,058	5.22
NONMANUFACTURING -----	2,208	7.06	BOILER TENDERS -----	3,441	5.36	RETAIL TRADE -----	1,751	4.52
PUBLIC UTILITIES -----	1,018	7.48	MANUFACTURING -----	2,960	5.28			
RETAIL TRADE -----	301	7.51	NONMANUFACTURING -----	481	5.88	SHIPPING AND RECEIVING CLERKS -----	4,959	4.75
FINANCE -----	406	6.66				MANUFACTURING -----	3,017	4.65
SERVICES -----	421	5.98				NONMANUFACTURING -----	1,941	4.92
			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN			WHOLESALE TRADE -----	765	5.47
MAINTENANCE PAINTERS -----	2,893	6.12				RETAIL TRADE -----	808	4.31
MANUFACTURING -----	1,852	6.27	TRUCKDRIVERS -----	70,920	6.38	WAREHOUSEMEN -----	19,914	5.01
NONMANUFACTURING -----	1,041	5.85	MANUFACTURING -----	17,580	5.79	MANUFACTURING -----	6,323	4.78
SERVICES -----	461	4.82	NONMANUFACTURING -----	53,340	6.57	NONMANUFACTURING -----	13,592	5.11
			PUBLIC UTILITIES -----	26,996	7.21	PUBLIC UTILITIES -----	1,461	5.49
MAINTENANCE MACHINISTS -----	12,241	6.57	WHOLESALE TRADE -----	18,979	6.23	WHOLESALE TRADE -----	8,575	5.14
MANUFACTURING -----	11,410	6.48	RETAIL TRADE -----	5,082	5.27	RETAIL TRADE -----	3,216	4.97
NONMANUFACTURING -----	831	7.68	FINANCE -----	364	4.75			
PUBLIC UTILITIES -----	683	7.97	SERVICES -----	1,920	4.65	ORDER FILERS -----	19,110	5.10
						MANUFACTURING -----	6,381	4.73
MAINTENANCE MECHANICS (MACHINERY) -	21,571	6.19	TRUCKDRIVERS, LIGHT TRUCK -----	5,927	5.12	NONMANUFACTURING -----	12,729	5.28
MANUFACTURING -----	19,237	6.14	MANUFACTURING -----	1,951	4.98	WHOLESALE TRADE -----	9,676	5.16
NONMANUFACTURING -----	2,334	6.62	NONMANUFACTURING -----	3,976	5.19	RETAIL TRADE -----	2,355	5.87
PUBLIC UTILITIES -----	1,097	7.33	WHOLESALE TRADE -----	1,857	5.49			
			RETAIL TRADE -----	635	3.79	SHIPPING PACKERS -----	11,462	4.29
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	13,189	6.81	SERVICES -----	543	4.79	MANUFACTURING -----	9,096	4.37
MANUFACTURING -----	3,177	6.31				NONMANUFACTURING -----	2,366	3.97
NONMANUFACTURING -----	10,012	6.96	TRUCKDRIVERS, MEDIUM TRUCK -----	18,203	5.99	WHOLESALE TRADE -----	1,531	4.03
PUBLIC UTILITIES -----	7,330	7.13	MANUFACTURING -----	4,785	5.54	RETAIL TRADE -----	587	3.62
WHOLESALE TRADE -----	1,345	6.67	NONMANUFACTURING -----	13,418	6.15			
RETAIL TRADE -----	470	6.07	PUBLIC UTILITIES -----	5,338	7.01	MATERIAL HANDLING LABORERS -----	42,153	4.90
			WHOLESALE TRADE -----	5,296	6.11	MANUFACTURING -----	23,692	4.52
MAINTENANCE PIPEFITTERS -----	7,438	6.69	RETAIL TRADE -----	1,695	4.54	NONMANUFACTURING -----	18,461	5.38
MANUFACTURING -----	7,057	6.66	SERVICES -----	994	4.50	PUBLIC UTILITIES -----	6,085	6.78
NONMANUFACTURING -----	381	7.08				WHOLESALE TRADE -----	6,270	4.93
			TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	25,953	6.87	RETAIL TRADE -----	5,620	4.52
MAINTENANCE SHEET-METAL WORKERS -----	1,486	6.69	MANUFACTURING -----	4,713	6.03	FORKLIFT OPERATORS -----	27,563	5.30
MANUFACTURING -----	1,332	6.68	NONMANUFACTURING -----	21,239	7.06	MANUFACTURING -----	20,866	5.11
			PUBLIC UTILITIES -----	13,009	7.34	NONMANUFACTURING -----	6,697	5.92
MILLWRIGHTS -----	6,044	6.88	WHOLESALE TRADE -----	6,821	6.74	PUBLIC UTILITIES -----	1,288	7.06
MANUFACTURING -----	5,973	6.88	RETAIL TRADE -----	1,154	6.29	WHOLESALE TRADE -----	3,739	5.53
						RETAIL TRADE -----	1,548	6.05
MAINTENANCE TRADE HELPERS -----	5,183	5.32	TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	11,013	6.16	POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	2,974	5.50
MANUFACTURING -----	4,209	5.31	MANUFACTURING -----	3,889	5.71	MANUFACTURING -----	2,698	5.48
NONMANUFACTURING -----	974	5.37	NONMANUFACTURING -----	7,125	6.40			
PUBLIC UTILITIES -----	700	5.72	PUBLIC UTILITIES -----	2,805	7.32			
			WHOLESALE TRADE -----	3,395	5.92			
MACHINE-TOOL OPERATORS (TOOLROOM) -	3,923	6.48						
MANUFACTURING -----	3,921	6.48						

See footnotes at end of table A-30.

Table A-27. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the Northeast, ⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN--CONTINUED		
GUARDS AND WATCHMEN -----	60,274	3.23	SHIPPING CLERKS -----	315	3.91	GUARDS AND WATCHMEN--CONTINUED		
MANUFACTURING -----	9,317	4.69	RECEIVING CLERKS -----	468	3.80	GUARDS:		\$
NONMANUFACTURING -----	50,957	2.97	NONMANUFACTURING -----	261	3.59	MANUFACTURING -----	230	5.16
PUBLIC UTILITIES -----	470	5.19	ORDER FILLERS -----	5,064	3.46	JANITORS, PORTERS, AND CLEANERS ---	35,273	4.10
RETAIL TRADE -----	1,532	3.54	MANUFACTURING -----	2,009	3.36	MANUFACTURING -----	3,068	4.21
FINANCE -----	5,406	4.55	NONMANUFACTURING -----	3,055	3.52	NONMANUFACTURING -----	32,205	4.08
SERVICES -----	43,385	2.72	WHOLESALE TRADE -----	1,792	3.44	PUBLIC UTILITIES -----	903	4.80
GUARDS:			SHIPPING PACKERS -----	6,925	3.25	RETAIL TRADE -----	1,134	3.01
MANUFACTURING -----	6,519	5.06	MANUFACTURING -----	4,786	3.35	FINANCE -----	5,427	4.12
WATCHMEN:			NONMANUFACTURING -----	2,139	3.03	SERVICES -----	24,575	4.11
MANUFACTURING -----	2,799	3.84	RETAIL TRADE -----	1,217	2.96			
JANITORS, PORTERS, AND CLEANERS ---	77,025	4.13	MATERIAL HANDLING LABORERS -----	1,208	3.92			
MANUFACTURING -----	22,361	4.38	MANUFACTURING -----	518	4.29			
NONMANUFACTURING -----	54,664	4.02	NONMANUFACTURING -----	689	3.63			
PUBLIC UTILITIES -----	4,330	5.20	RETAIL TRADE -----	551	3.74			
WHOLESALE TRADE -----	1,267	4.05	GUARDS AND WATCHMEN:					
RETAIL TRADE -----	5,708	3.40	MANUFACTURING -----	311	5.06			
FINANCE -----	10,207	4.64						
SERVICES -----	33,152	3.78						

See footnotes at end of table A-30.

Table A-28. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex,⁶ in the South,⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN			MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		
MAINTENANCE CARPENTERS -----	3,396	\$ 6.14	STATIONARY ENGINEERS -----	4,566	\$ 6.08	RECEIVING CLERKS -----	7,121	\$ 4.53
MANUFACTURING -----	2,071	6.34	MANUFACTURING -----	2,590	6.59	MANUFACTURING -----	2,507	4.65
NONMANUFACTURING -----	1,326	5.82	NONMANUFACTURING -----	1,976	5.42	NONMANUFACTURING -----	4,614	4.46
RETAIL TRADE -----	404	6.35	RETAIL TRADE -----	396	6.35	WHOLESALE TRADE -----	2,057	4.41
FINANCE -----	327	4.95	FINANCE -----	630	4.68	RETAIL TRADE -----	2,399	4.53
SERVICES -----	327	5.40	SERVICES -----	513	5.56			
MAINTENANCE ELECTRICIANS -----	13,124	6.50	BOILER TENDERS -----	1,958	4.93	SHIPPING AND RECEIVING CLERKS -----	2,855	4.53
MANUFACTURING -----	11,561	6.48	MANUFACTURING -----	1,722	5.10	MANUFACTURING -----	1,416	4.78
NONMANUFACTURING -----	1,563	6.67				NONMANUFACTURING -----	1,440	4.29
SERVICES -----	272	6.36				WHOLESALE TRADE -----	880	4.32
MAINTENANCE PAINTERS -----	2,718	5.96	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN			RETAIL TRADE -----	305	4.28
MANUFACTURING -----	1,631	6.66				WAREHOUSEMEN -----	15,357	4.45
NONMANUFACTURING -----	1,088	4.90				MANUFACTURING -----	5,649	4.33
FINANCE -----	527	4.41				NONMANUFACTURING -----	9,708	4.52
SERVICES -----	284	4.26	TRUCKDRIVERS -----	82,705	5.06	PUBLIC UTILITIES -----	2,604	5.36
MAINTENANCE MACHINISTS -----	8,116	6.56	MANUFACTURING -----	18,718	4.33	WHOLESALE TRADE -----	4,022	4.43
MANUFACTURING -----	7,675	6.51	NONMANUFACTURING -----	63,987	5.27	RETAIL TRADE -----	2,954	3.92
NONMANUFACTURING -----	441	7.51	PUBLIC UTILITIES -----	28,956	6.56			
PUBLIC UTILITIES -----	419	7.55	WHOLESALE TRADE -----	20,103	4.17	ORDER FILLERS -----	21,619	4.51
MAINTENANCE MECHANICS (MACHINERY) -	26,562	6.19	RETAIL TRADE -----	12,204	4.34	MANUFACTURING -----	4,323	4.27
MANUFACTURING -----	24,775	6.17	SERVICES -----	2,505	3.90	NONMANUFACTURING -----	17,297	4.57
NONMANUFACTURING -----	1,787	6.42	TRUCKDRIVERS, LIGHT TRUCK -----	9,586	3.36	WHOLESALE TRADE -----	11,891	4.30
PUBLIC UTILITIES -----	1,012	6.93	MANUFACTURING -----	1,485	3.92	RETAIL TRADE -----	5,125	5.23
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	18,647	6.18	NONMANUFACTURING -----	8,101	3.26	SHIPPING PACKERS -----	7,582	4.03
MANUFACTURING -----	4,593	5.50	WHOLESALE TRADE -----	4,444	3.27	MANUFACTURING -----	5,112	4.01
NONMANUFACTURING -----	14,054	6.41	RETAIL TRADE -----	2,256	2.96	NONMANUFACTURING -----	2,469	4.07
PUBLIC UTILITIES -----	10,364	6.67	SERVICES -----	943	3.16	WHOLESALE TRADE -----	1,910	4.26
WHOLESALE TRADE -----	785	5.79				RETAIL TRADE -----	509	3.41
RETAIL TRADE -----	791	6.00	TRUCKDRIVERS, MEDIUM TRUCK -----	30,351	4.93	MATERIAL HANDLING LABORERS -----	49,069	3.99
SERVICES -----	2,081	5.53	MANUFACTURING -----	5,482	4.31	MANUFACTURING -----	27,196	4.05
MAINTENANCE PIPEFITTERS -----	4,639	7.32	NONMANUFACTURING -----	24,870	5.07	NONMANUFACTURING -----	21,873	3.91
MANUFACTURING -----	4,474	7.28	PUBLIC UTILITIES -----	10,981	6.65	PUBLIC UTILITIES -----	5,108	4.82
MAINTENANCE SHEET-METAL WORKERS -----	886	7.10	WHOLESALE TRADE -----	8,031	3.72	WHOLESALE TRADE -----	8,013	3.55
MANUFACTURING -----	839	7.14	RETAIL TRADE -----	4,368	3.85	RETAIL TRADE -----	8,537	3.73
MILLWRIGHTS -----	2,949	7.18	SERVICES -----	1,359	4.38			
MANUFACTURING -----	2,672	7.16	TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	30,145	5.84	FORKLIFT OPERATORS -----	35,545	4.59
MAINTENANCE TRADES HELPERS -----	3,857	4.95	MANUFACTURING -----	5,190	4.26	MANUFACTURING -----	25,721	4.61
MANUFACTURING -----	2,508	5.22	NONMANUFACTURING -----	24,955	6.16	NONMANUFACTURING -----	9,824	4.55
NONMANUFACTURING -----	1,348	4.45	PUBLIC UTILITIES -----	14,903	6.69	PUBLIC UTILITIES -----	2,373	4.66
PUBLIC UTILITIES -----	890	4.60	WHOLESALE TRADE -----	5,633	5.17	WHOLESALE TRADE -----	4,386	4.13
MACHINE-TOOL OPERATORS (TOOLROOM) -	1,815	6.35	RETAIL TRADE -----	4,297	5.72	RETAIL TRADE -----	3,047	5.07
MANUFACTURING -----	1,763	6.35	TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	9,131	4.62	POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	2,617	4.61
TOOL AND DIE MAKERS -----	5,071	6.53	MANUFACTURING -----	5,473	4.48	MANUFACTURING -----	2,173	4.62
MANUFACTURING -----	5,028	6.53	NONMANUFACTURING -----	3,658	4.83	GUARDS AND WATCHMEN -----	43,501	2.88
			SHIPPING CLERKS -----	2,982	4.61	MANUFACTURING -----	7,847	4.22
			MANUFACTURING -----	1,300	4.52	NONMANUFACTURING -----	35,654	2.58
			NONMANUFACTURING -----	1,681	4.68	PUBLIC UTILITIES -----	559	4.41
			WHOLESALE TRADE -----	1,199	4.74	WHOLESALE TRADE -----	257	3.62
			RETAIL TRADE -----	433	4.56	RETAIL TRADE -----	1,359	3.27
						FINANCE -----	2,859	3.25
						SERVICES -----	30,620	2.45

See footnotes at end of table A-30.

Table A-28. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the South, ⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN--CONTINUED			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN--CONTINUED		
GUARDS AND WATCHMEN--CONTINUED			RECEIVING CLERKS -----	596	\$ 3.64	MATERIAL HANDLING LABORERS -----	2,558	\$ 4.08
GUARDS:			NONMANUFACTURING -----	393	3.40	MANUFACTURING -----	1,477	4.46
MANUFACTURING -----	4,703	\$ 4.79	RETAIL TRADE -----	336	3.38	NONMANUFACTURING -----	1,082	3.58
WATCHMEN:			WAREHOUSEMEN -----	1,018	3.99	RETAIL TRADE -----	945	3.47
MANUFACTURING -----	3,144	3.36	NONMANUFACTURING -----	716	3.89	GUARDS AND WATCHMEN -----	3,044	2.60
JANITORS, PORTERS, AND CLEANERS ---	72,123	3.00	ORDER FILLERS -----	6,807	3.27	NONMANUFACTURING -----	2,899	2.50
MANUFACTURING -----	19,017	3.98	MANUFACTURING -----	1,656	3.32	SERVICES -----	2,647	2.42
NONMANUFACTURING -----	53,106	2.65	NONMANUFACTURING -----	5,151	3.25	JANITORS, PORTERS, AND CLEANERS --	37,501	2.58
PUBLIC UTILITIES -----	2,156	4.41	WHOLESALE TRADE -----	3,632	3.08	MANUFACTURING -----	3,691	3.59
WHOLESALE TRADE -----	1,644	3.29	RETAIL TRADE -----	1,417	3.75	NONMANUFACTURING -----	33,809	2.47
RETAIL TRADE -----	8,162	2.84	SHIPPING PACKERS -----	6,234	3.44	PUBLIC UTILITIES -----	712	3.87
FINANCE -----	6,541	2.70	MANUFACTURING -----	4,349	3.50	WHOLESALE TRADE -----	435	2.79
SERVICES -----	34,603	2.45	NONMANUFACTURING -----	1,835	3.29	RETAIL TRADE -----	1,639	2.66
CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN			WHOLESALE TRADE -----	661	2.98	FINANCE -----	6,317	2.54
TRUCKDRIVERS -----	357	4.09	RETAIL TRADE -----	1,067	3.55	SERVICES -----	24,707	2.40
NONMANUFACTURING -----	334	4.05						

See footnotes at end of table A-30.

Table A-29. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the North Central region, ⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN		\$	MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN--CONTINUED		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		\$
MAINTENANCE CARPENTERS -----	5,355	7.20	TOOL AND DIE MAKERS -----	29,154	7.59	SHIPPING CLERKS -----	4,648	5.44
MANUFACTURING -----	3,878	6.97	MANUFACTURING -----	29,133	7.59	MANUFACTURING -----	2,922	5.28
NONMANUFACTURING -----	1,477	7.81				NONMANUFACTURING -----	1,726	5.71
PUBLIC UTILITIES -----	417	6.43	STATIONARY ENGINEERS -----	8,227	7.12	WHOLESALE TRADE -----	1,317	5.71
RETAIL TRADE -----	321	8.00	MANUFACTURING -----	5,482	7.16	RETAIL TRADE -----	371	5.69
FINANCE -----	557	8.61	NONMANUFACTURING -----	2,745	7.04			
			PUBLIC UTILITIES -----	500	7.06	RECEIVING CLERKS -----	8,033	5.22
MAINTENANCE ELECTRICIANS -----	28,438	7.41	RETAIL TRADE -----	417	7.63	MANUFACTURING -----	4,170	5.31
MANUFACTURING -----	25,458	7.37	FINANCE -----	1,037	7.14	NONMANUFACTURING -----	3,863	5.13
NONMANUFACTURING -----	2,980	7.71	SERVICES -----	570	6.72	WHOLESALE TRADE -----	1,571	5.29
PUBLIC UTILITIES -----	2,155	7.67				RETAIL TRADE -----	1,962	5.05
FINANCE -----	289	8.20	BOILER TENDERS -----	3,985	6.34			
			MANUFACTURING -----	3,343	6.33	SHIPPING AND RECEIVING CLERKS -----	5,541	5.26
MAINTENANCE PAINTERS -----	3,872	7.25	NONMANUFACTURING -----	642	6.38	MANUFACTURING -----	3,406	5.16
MANUFACTURING -----	2,772	7.04				NONMANUFACTURING -----	2,135	5.42
NONMANUFACTURING -----	1,100	7.78				WHOLESALE TRADE -----	1,292	5.52
FINANCE -----	675	8.25				RETAIL TRADE -----	449	5.24
			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN			WAREHOUSEMEN -----	24,561	5.59
MAINTENANCE MACHINISTS -----	12,602	6.95				MANUFACTURING -----	9,482	5.25
MANUFACTURING -----	12,076	6.94	TRUCKDRIVERS -----	87,901	6.67	NONMANUFACTURING -----	15,079	5.80
NONMANUFACTURING -----	526	7.32	MANUFACTURING -----	21,258	6.07	PUBLIC UTILITIES -----	2,914	6.29
PUBLIC UTILITIES -----	484	7.39	NONMANUFACTURING -----	66,643	6.86	WHOLESALE TRADE -----	8,372	5.83
			PUBLIC UTILITIES -----	36,104	7.42	RETAIL TRADE -----	3,586	5.38
MAINTENANCE MECHANICS (MACHINERY) -	39,775	6.94	WHOLESALE TRADE -----	18,587	6.24			
MANUFACTURING -----	36,629	6.92	RETAIL TRADE -----	9,905	6.13	ORDER FILLERS -----	30,633	5.56
NONMANUFACTURING -----	3,147	7.13	SERVICES -----	1,899	6.10	MANUFACTURING -----	8,180	5.16
PUBLIC UTILITIES -----	1,887	7.62				NONMANUFACTURING -----	22,454	5.70
WHOLESALE TRADE -----	713	6.43				WHOLESALE TRADE -----	17,838	5.62
			TRUCKDRIVERS, LIGHT TRUCK -----	6,206	5.02	RETAIL TRADE -----	3,682	6.09
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	20,514	7.12	MANUFACTURING -----	1,612	5.30			
MANUFACTURING -----	6,977	6.97	NONMANUFACTURING -----	4,594	4.92	SHIPPING PACKERS -----	18,224	5.19
NONMANUFACTURING -----	13,537	7.20	PUBLIC UTILITIES -----	674	7.11	MANUFACTURING -----	13,307	5.31
PUBLIC UTILITIES -----	11,223	7.23	WHOLESALE TRADE -----	2,035	4.83	NONMANUFACTURING -----	4,917	4.88
WHOLESALE TRADE -----	1,144	6.77	RETAIL TRADE -----	1,205	3.82	WHOLESALE TRADE -----	4,058	4.94
RETAIL TRADE -----	566	7.33				RETAIL TRADE -----	415	5.41
			TRUCKDRIVERS, MEDIUM TRUCK -----	22,417	6.41	MATERIAL HANDLING LABORERS -----	72,018	5.50
MAINTENANCE PIPEFITTERS -----	13,388	7.46	MANUFACTURING -----	6,002	5.88	MANUFACTURING -----	40,900	5.19
MANUFACTURING -----	12,984	7.45	NONMANUFACTURING -----	16,415	6.60	NONMANUFACTURING -----	31,118	5.91
NONMANUFACTURING -----	404	7.78	PUBLIC UTILITIES -----	6,717	7.28	PUBLIC UTILITIES -----	13,619	7.16
			WHOLESALE TRADE -----	6,524	6.29	WHOLESALE TRADE -----	8,710	5.15
MAINTENANCE SHEET-METAL WORKERS -----	3,247	7.62	RETAIL TRADE -----	2,734	5.85	RETAIL TRADE -----	8,208	4.80
MANUFACTURING -----	3,122	7.67						
			TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	38,769	7.13	FORKLIFT OPERATORS -----	65,624	5.82
MILLWRIGHTS -----	17,633	7.49	MANUFACTURING -----	6,957	6.34	MANUFACTURING -----	56,564	5.77
MANUFACTURING -----	17,522	7.49	NONMANUFACTURING -----	31,812	7.30	NONMANUFACTURING -----	9,060	6.19
			PUBLIC UTILITIES -----	20,632	7.59	PUBLIC UTILITIES -----	1,455	6.33
MAINTENANCE TRADE HELPERS -----	5,805	5.77	WHOLESALE TRADE -----	6,052	6.66	WHOLESALE TRADE -----	4,978	6.29
MANUFACTURING -----	4,743	5.79	RETAIL TRADE -----	4,506	6.79	RETAIL TRADE -----	2,440	6.04
NONMANUFACTURING -----	1,062	5.68						
PUBLIC UTILITIES -----	859	5.76	TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	9,555	6.27	POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	5,711	5.81
			MANUFACTURING -----	4,288	6.05	MANUFACTURING -----	4,710	5.69
MACHINE-TOOL OPERATORS (TOOLROOM) -	13,034	7.50	NONMANUFACTURING -----	5,266	6.44	NONMANUFACTURING -----	1,000	6.38
MANUFACTURING -----	12,984	7.51	PUBLIC UTILITIES -----	1,980	6.76			
			WHOLESALE TRADE -----	2,165	6.19			

See footnotes at end of table A-30.

Table A-29. Hourly earnings of maintance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the North Central region, ⁵ July 1976—Continued

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN		\$	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN--CONTINUED		\$
GUARDS AND WATCHMEN -----	51,124	3.56	SHIPPING CLERKS -----	518	4.40	MATERIAL HANDLING LABORERS -----	3,068	4.45
MANUFACTURING -----	13,193	5.68	MANUFACTURING -----	369	4.68	MANUFACTURING -----	1,719	4.86
NONMANUFACTURING -----	37,931	2.82	RECEIVING CLERKS -----	652	4.05	NONMANUFACTURING -----	1,349	3.92
PUBLIC UTILITIES -----	612	5.51	MANUFACTURING -----	250	4.84	RETAIL TRADE -----	969	3.52
WHOLESALE TRADE -----	371	5.20	NONMANUFACTURING -----	402	3.56	GUARDS AND WATCHMEN -----	2,924	3.14
RETAIL TRADE -----	1,199	4.16	SHIPPING AND RECEIVING CLERKS -----	429	4.65	MANUFACTURING -----	400	5.77
FINANCE -----	2,727	4.14	WAREHOUSEMEN -----	1,053	4.55	NONMANUFACTURING -----	2,524	2.72
SERVICES -----	33,021	2.59	MANUFACTURING -----	557	4.34	RETAIL TRADE -----	341	3.22
GUARDS:			NONMANUFACTURING -----	496	4.78	SERVICES -----	2,107	2.59
MANUFACTURING -----	10,783	5.96	ORDER FILLERS -----	7,865	4.10	GUARDS:		
WATCHMEN:			MANUFACTURING -----	2,238	4.18	MANUFACTURING -----	362	5.90
MANUFACTURING -----	2,410	4.44	NONMANUFACTURING -----	5,627	4.07	JANITORS, PORTERS, AND CLEANERS --	27,241	3.47
JANITORS, PORTERS, AND CLEANERS --	74,348	4.29	WHOLESALE TRADE -----	4,215	4.10	MANUFACTURING -----	5,289	4.69
MANUFACTURING -----	36,510	5.11	RETAIL TRADE -----	1,299	3.98	NONMANUFACTURING -----	21,952	3.18
NONMANUFACTURING -----	37,838	3.49	SHIPPING PACKERS -----	9,190	4.30	PUBLIC UTILITIES -----	1,285	4.30
PUBLIC UTILITIES -----	3,471	5.20	MANUFACTURING -----	5,983	4.38	WHOLESALE TRADE -----	272	3.69
WHOLESALE TRADE -----	1,966	4.56	NONMANUFACTURING -----	3,207	4.15	RETAIL TRADE -----	1,517	3.03
RETAIL TRADE -----	6,300	3.52	WHOLESALE TRADE -----	1,873	4.51	FINANCE -----	4,826	3.48
FINANCE -----	4,945	3.98	RETAIL TRADE -----	1,068	3.73			
SERVICES -----	21,156	3.00						

See footnotes at end of table A-30.

Table A-30. Hourly earnings of maintenance, toolroom, powerplant, material movement, and custodial workers, by sex, ⁶ in the West, ⁵ July 1976

Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷	Sex, occupation, and industry division	Number of workers	Average (mean ²) hourly earnings ⁷
MAINTENANCE AND POWERPLANT OCCUPATIONS - MEN			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN			CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - MEN--CONTINUED		
MAINTENANCE CARPENTERS -----	1,905	\$ 6.93	TRUCKDRIVERS - CONTINUED			SHIPPING PACKERS -----	5,626	\$ 4.28
MANUFACTURING -----	1,311	6.84	TRUCKDRIVERS, LIGHT TRUCK -----	5,886	\$ 5.20	MANUFACTURING -----	3,487	3.92
MAINTENANCE ELECTRICIANS -----	5,987	7.37	MANUFACTURING -----	1,491	6.06	NONMANUFACTURING -----	2,139	4.87
MANUFACTURING -----	4,865	7.27	NONMANUFACTURING -----	4,395	4.91	WHOLESALE TRADE -----	1,929	4.80
NONMANUFACTURING -----	1,122	7.81	WHOLESALE TRADE -----	1,740	4.27	MATERIAL HANDLING LABORERS -----	16,507	5.46
PUBLIC UTILITIES -----	751	8.09	RETAIL TRADE -----	840	3.57	MANUFACTURING -----	7,121	4.90
MAINTENANCE PAINTERS -----	1,464	6.89	TRUCKDRIVERS, MEDIUM TRUCK -----	17,198	6.61	NONMANUFACTURING -----	9,386	5.88
MANUFACTURING -----	818	7.00	MANUFACTURING -----	3,929	6.00	PUBLIC UTILITIES -----	4,380	7.26
NONMANUFACTURING -----	646	6.76	NONMANUFACTURING -----	13,269	6.79	WHOLESALE TRADE -----	2,608	4.48
SERVICES -----	271	7.29	PUBLIC UTILITIES -----	8,480	7.44	RETAIL TRADE -----	2,166	5.01
MAINTENANCE MACHINISTS -----	4,671	7.29	WHOLESALE TRADE -----	3,068	5.70	FORKLIFT OPERATORS -----	14,592	5.80
MANUFACTURING -----	4,190	7.25	RETAIL TRADE -----	1,197	5.57	MANUFACTURING -----	9,419	5.42
NONMANUFACTURING -----	481	7.65	TRUCKDRIVERS, HEAVY TRUCK (TRAILER) -----	20,877	7.25	NONMANUFACTURING -----	5,172	6.50
MAINTENANCE MECHANICS (MACHINERY) -	11,431	6.79	MANUFACTURING -----	4,142	6.85	PUBLIC UTILITIES -----	903	7.54
MANUFACTURING -----	10,710	6.76	NONMANUFACTURING -----	16,735	7.35	WHOLESALE TRADE -----	2,935	6.15
NONMANUFACTURING -----	720	7.10	PUBLIC UTILITIES -----	8,042	7.57	RETAIL TRADE -----	1,328	6.56
MAINTENANCE MECHANICS (MOTOR VEHICLES) -----	9,144	7.51	WHOLESALE TRADE -----	5,056	6.98	POWER-TRUCK OPERATORS (OTHER THAN FORKLIFT) -----	1,602	6.36
MANUFACTURING -----	2,532	7.05	RETAIL TRADE -----	3,527	7.39	MANUFACTURING -----	1,077	6.10
NONMANUFACTURING -----	6,613	7.68	TRUCKDRIVERS, HEAVY TRUCK (OTHER THAN TRAILER) -----	7,111	6.96	GUARDS AND WATCHMEN -----	27,149	3.09
PUBLIC UTILITIES -----	5,137	7.78	MANUFACTURING -----	3,868	7.28	MANUFACTURING -----	3,345	5.16
WHOLESALE TRADE -----	909	7.31	NONMANUFACTURING -----	3,242	6.57	NONMANUFACTURING -----	23,804	2.79
RETAIL TRADE -----	377	8.09	SHIPPING CLERKS -----	1,837	5.55	FINANCE -----	1,261	3.93
MAINTENANCE RIFITERS -----	1,853	7.60	MANUFACTURING -----	959	5.29	SERVICES -----	21,562	2.66
MANUFACTURING -----	1,809	7.63	NONMANUFACTURING -----	878	5.84	GUARDS: -----		
MAINTENANCE SHEET-METAL WORKERS ---	337	7.09	WHOLESALE TRADE -----	732	5.72	MANUFACTURING -----	2,937	5.24
MANUFACTURING -----	265	6.91	RECEIVING CLERKS -----	3,368	5.38	WATCHMEN: -----		
MAINTENANCE TRADE HELPERS -----	2,567	5.40	MANUFACTURING -----	1,173	5.11	MANUFACTURING -----	408	4.59
MANUFACTURING -----	2,145	5.37	NONMANUFACTURING -----	2,195	5.52	JANITORS, PORTERS, AND CLEANERS ---	39,486	3.95
MACHINE-TOOL OPERATORS (TOOLROOM) -	1,154	6.97	WHOLESALE TRADE -----	1,118	5.51	MANUFACTURING -----	10,085	4.60
MANUFACTURING -----	1,090	7.01	RETAIL TRADE -----	977	5.65	NONMANUFACTURING -----	29,401	3.73
TOOL AND DIE MAKERS -----	3,907	7.30	SHIPPING AND RECEIVING CLERKS -----	4,095	5.46	PUBLIC UTILITIES -----	1,318	5.26
MANUFACTURING -----	3,892	7.30	MANUFACTURING -----	2,154	5.40	WHOLESALE TRADE -----	1,041	4.45
STATIONARY ENGINEERS -----	3,279	7.34	NONMANUFACTURING -----	1,941	5.52	RETAIL TRADE -----	4,554	3.72
MANUFACTURING -----	2,009	7.41	WHOLESALE TRADE -----	794	5.41	FINANCE -----	1,913	4.00
NONMANUFACTURING -----	1,270	7.22	RETAIL TRADE -----	930	5.69	SERVICES -----	20,575	3.57
RETAIL TRADE -----	262	7.32	WAREHOUSEMEN -----	20,044	5.57	CUSTODIAL AND MATERIAL MOVEMENT OCCUPATIONS - WOMEN		
SERVICES -----	681	7.15	MANUFACTURING -----	5,399	4.78	WAREHOUSEMEN: -----		
BOILER TENDERS -----	556	6.12	NONMANUFACTURING -----	14,645	5.86	NONMANUFACTURING -----	1,356	4.15
MANUFACTURING -----	536	6.16	PUBLIC UTILITIES -----	1,468	7.04	ORDER FILLERS -----	2,059	3.99
TRUCKDRIVERS -----	53,481	6.77	WHOLESALE TRADE -----	8,744	5.66	NONMANUFACTURING -----	1,709	4.17
MANUFACTURING -----	14,210	6.63	RETAIL TRADE -----	4,268	5.90	SHIPPING PACKERS -----	1,684	3.66
NONMANUFACTURING -----	39,271	6.82	ORDER FILLERS -----	13,432	5.31	MANUFACTURING -----	883	3.42
PUBLIC UTILITIES -----	20,552	7.42	MANUFACTURING -----	2,039	4.82	NONMANUFACTURING -----	801	3.92
WHOLESALE TRADE -----	11,472	6.16	NONMANUFACTURING -----	11,393	5.39	JANITORS, PORTERS, AND CLEANERS: -----		
RETAIL TRADE -----	5,728	6.39	WHOLESALE TRADE -----	9,319	5.16	MANUFACTURING -----	880	4.65
SERVICES -----	1,501	5.24						

See footnotes at end of table A-30.

Footnotes

¹ Standard hours reflect the workweek for which employees receive their regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates), and the earnings correspond to these weekly hours.

² The mean is computed for each job by totaling the earnings of all workers and dividing by the number of workers. The median designates position—half of the employees surveyed receive more than the rate shown; half receive less than the rate shown. The middle range is defined by 2 rates of pay; a fourth of the workers earn less than the lower of these rates and a fourth earn more than the higher rate.

³ Transportation, communication, and other public utilities is abbreviated to public utilities.

⁴ Finance, insurance, and real estate is abbreviated to finance.

⁵ For definitions of regions, see footnote 3 to the table in appendix A.

⁶ Earnings data relate only to workers in establishments which provided sex identification.

⁷ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

NOTE: In the A-series tables, dashes indicate that no data were reported or that data do not meet publication criteria.

Chapter II. Wage Differences Among Metropolitan Areas

This chapter provides wage comparisons for four occupational groups—office clerical, electronic data processing (EDP), skilled maintenance, and unskilled plant workers—among the 77 metropolitan areas surveyed in calendar year 1976. Earnings were compared by dividing the average straight-time earnings for three industry groups (all industries combined, manufacturing industries, and nonmanufacturing industries) of an area by the average earnings for that industry group and job group in all metropolitan areas combined. Each area was assumed to have the national occupational mix. Adjustments were made for differences in survey timing among the 77 areas. Appendix A includes a more detailed description of the methods used.

Pay relatives: All industries combined

Pay relatives differed widely among the 77 metropolitan areas for each of the four occupational groups (table A-31). The difference was largest for unskilled plant workers, with the highest area relative (141 in Saginaw) exceeding the lowest (67 in San Antonio) by 110 percent (text table 5). The difference was smallest (43 percent) for EDP occupations and for office clerical (44 percent). For skilled maintenance workers, the highest area relative exceeded the lowest by 65 percent.

As in past studies,² metropolitan areas with the highest pay relatives frequently had large concentrations of employment in high-paying manufacturing industries such as automobiles, aircraft, machinery, and electronic components.

Conversely, areas with the lowest pay relatives tended to have large proportions of workers in low-wage industries such as textiles; apparel; footwear; stone, clay, and glass products; and some of the food industries. In addition to industry mix, factors which affect area pay levels include location, population size, extent of labor-management agreement coverage, and general economic conditions.

The 1976 ranking of the metropolitan areas with the highest and lowest pay relatives shown in text table 5 is generally similar to the ranking in 1960-61. However, some changes in ranking did occur, partly because some areas were dropped from the program and others added when the sample of areas studied was changed between July 1974 and June 1975.³ For example, Saginaw, Michigan, which was new to the survey in 1974-75, ranked third for office clerical workers and first for unskilled plant workers, in all industries combined in 1976. Northeast Pennsylvania, also a new area in 1974-75, was among the lowest ranked areas for office clerical and skilled maintenance workers in all industries combined in 1976. Some areas which remained in the survey from 1960-61 to 1976 showed a substantial change in ranking. In the Washington, D.C.-Md.-Va. area for example, the ranking of office clerical workers changed from 31st place in 1961 to 9th in 1976.

² Interarea pay comparisons based on average earnings in all metropolitan areas combined were developed for the first time in 1961 (BLS Bulletin 1285-84), and have been published annually since then. Before 1961, comparisons were based on average earnings in New York City.

³ See Virginia L. Ward, "Area Sample Changes in the Area Wage Survey Program." *Monthly Labor Review*, May 1975, pp. 49-50.

Text table S. Highest and lowest metropolitan area pay relatives in all industries by occupational group, 1976

(U.S. all-industry average for occupational group=100)

Occupational group	Highest		Lowest	
	Area	Pay relative	Area	Pay relative
Office clerical-----	Detroit, Mich-----	118	Northeast Pennsylvania -----	82
	Davenport--Rock Island--		San Antonio, Tex-----	82
	Moline, Iowa--Ill-----	113	Norfolk--Virginia Beach--	
	Saginaw, Mich-----	112	Portsmouth, Va.--N.C-----	85
	San Francisco--Oakland,		Chattanooga, Tenn--Ga-----	86
	Calif-----	111	Greenville--Spartanburg,	
	San Jose, Calif-----	110	S.C-----	86
			Providence--Warwick--	
Electronic data processing-----			Pawtucket, R.I.--Mass-----	86
	Detroit, Mich-----	117	San Antonio, Tex-----	82
	New York, N.Y.--N.J-----	112	Jackson, Miss-----	87
	San Jose, Calif-----	111	Oklahoma City, Okla-----	88
	Anaheim--Santa Ana--		Chattanooga, Tenn--Ga-----	89
	Garden Grove, Calif-----	110	Greenville--Spartanburg,	
	Stamford, Conn-----	110	S.C-----	89
Skilled maintenance-----	San Francisco--Oakland,		Greenville--Spartanburg,	
	Calif-----	117	S.C-----	71
	Detroit, Mich-----	115	Portland, Me-----	73
	San Jose, Calif-----	113	Jackson, Miss-----	78
	Davenport--Rock Island--		Binghamton, N.Y.--Pa-----	80
	Moline, Iowa--Ill-----	111	Northeast Pennsylvania -----	80
	Seattle--Everett, Wash-----	110		
Unskilled plant-----	Saginaw, Mich-----	141	San Antonio, Tex-----	67
	San Francisco--Oakland,		Corpus Christi, Tex-----	68
	Calif-----	135	Huntsville, Ala-----	69
	Detroit, Mich-----	128	Jackson, Miss-----	69
	Seattle--Everett, Wash-----	126	Oklahoma City, Okla-----	71
	Davenport--Rock Island--			
	Moline, Iowa--Ill-----	124		

It should be noted that if office clerical and EDP pay relatives were based on hourly rather than weekly earnings, changes in ranking would occur. New York office workers, for example, rank about sixth, 11 percentage points behind first-ranking Detroit, when weekly earnings are compared. But New York office workers worked an average week of 35.9 hours—66 percent worked 35 hours or less and 90 percent worked less than 40 hours—while Detroit office workers worked an average week of 39.3 hours—with only 29 percent working less than 40 hours. If comparisons were based on average hourly earnings instead of average weekly earnings, New York's ranking would be about the same as Detroit's.

Regionally, pay relatives for unskilled plant workers in the South were not over 100 for any area compared, but they were at least 100 for one-third of the areas in the Northeast, for just over one-half in the West, and for three-fourths of the areas in the North Central region.

Table A-31. Interarea pay comparisons by occupational group and industry division, January–December 1976

Area	(262-area average pay levels for each industry and occupational group=100)										
	Office clerical			Electronic data processing			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
All metropolitan areas	100	100	100	100	100	100	100	100	100	100	100
Northeast											
Albany–Schenectady–Troy, N.Y.	105	-	107	-	-	-	95	94	102	101	92
Binghamton, N.Y.–Pa.	96	92	-	-	-	-	80	-	80	76	-
Boston, Mass.	98	96	99	96	95	96	94	93	92	92	96
Buffalo, N.Y.	102	105	95	98	-	-	107	108	108	114	104
Hartford, Conn.	94	96	92	94	-	95	90	91	86	93	80
Nassau–Suffolk, N.Y.	95	93	98	104	-	107	90	88	99	86	104
Newark, N.J.	104	99	108	107	103	109	99	98	99	103	99
New York, N.Y.–N.J.	107	104	110	112	108	114	99	96	122	99	129
Northeast Pennsylvania	82	83	83	-	-	-	80	76	89	77	93
Paterson–Clifton–Passaic, N.J.	101	98	101	99	-	96	94	93	96	94	89
Philadelphia, Pa.–N.J.	98	100	96	99	97	100	98	98	104	103	101
Pittsburgh, Pa.	105	109	102	98	98	94	102	103	104	111	96
Portland, Maine	89	-	91	-	-	-	73	72	101	82	107
Poughkeepsie, N.Y.	-	-	-	-	-	-	-	-	95	88	-
Providence–Warwick–Pawtucket, R.I.–Mass.	86	83	87	-	-	-	81	77	84	73	92
Stamford, Conn.	107	106	105	110	104	-	92	-	95	92	-
Syracuse, N.Y.	97	97	97	93	92	-	94	96	98	104	87
Trenton, N.J.	100	95	104	101	-	-	96	94	87	91	-
Worcester, Mass.	95	93	96	92	-	94	84	85	96	87	-
York, Pa.	89	90	87	-	-	-	89	85	103	91	104
South											
Atlanta, Ga.	103	102	105	104	-	108	100	97	85	92	86
Baltimore, Md.	102	107	100	100	-	100	103	103	88	104	84
Birmingham, Ala.	93	97	93	92	-	93	95	97	73	86	69
Chattanooga, Tenn.–Ga.	86	89	83	89	-	-	83	84	86	83	-
Corpus Christi, Tex.	91	-	-	-	-	-	99	102	68	88	-
Dallas–Fort Worth, Tex.	95	95	95	94	95	94	92	92	77	86	76
Daytona Beach, Fla.	-	-	-	-	-	-	-	-	74	-	-
Fort Lauderdale–Hollywood and West Palm Beach–Boca Raton, Fla.	95	-	94	-	-	-	93	-	72	77	72
Gainesville, Fla.	-	-	-	-	-	-	-	-	78	-	-
Greensboro–Winston–Salem–High Point, N.C.	94	92	94	93	93	91	91	90	88	-	89
Greenville–Spartanburg, S.C.	86	82	87	89	-	-	71	72	74	65	79
Houston, Tex.	101	100	102	101	-	103	102	102	75	89	71
Huntsville, Ala.	94	-	-	-	-	-	81	83	69	64	-
Jackson, Miss.	87	-	89	87	-	87	78	73	69	71	65
Jacksonville, Fla.	93	-	95	94	-	96	93	95	72	85	70
Louisville, Ky.–Ind.	98	99	96	96	-	89	100	103	94	110	84
Memphis, Tenn.–Ark.–Miss.	92	92	93	93	-	95	98	97	78	92	72
Miami, Fla.	98	90	101	100	-	101	89	-	72	71	74
New Orleans, La.	90	94	91	90	-	91	92	94	72	89	70
Norfolk–Virginia Beach–Portsmouth, Va.–N.C.	85	-	85	-	-	-	91	89	72	77	71
Oklahoma City, Okla.	90	90	91	88	-	-	91	87	71	73	72
Raleigh–Durham, N.C.	90	91	90	91	-	-	89	88	76	85	74
Richmond, Va.	92	94	91	92	98	89	100	98	84	92	77
San Antonio, Tex.	82	-	84	82	-	84	-	-	67	70	67
Washington, D.C.–Md.–Va.	105	107	106	101	-	102	102	102	80	97	80

See footnotes at end of table.

Table A-31. Interarea pay comparisons by occupational group and industry division, January–December 1976—Continued

Area	(262-area average pay levels for each industry and occupational group=100)										
	Office clerical			Electronic data processing			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
North Central											
Akron, Ohio	103	101	102	104	103	-	101	101	121	118	106
Canton, Ohio	96	96	94	95	-	-	98	99	109	105	95
Chicago, Ill	105	102	107	104	103	105	109	107	116	102	122
Cincinnati, Ohio-Ky.-Ind	97	96	97	99	-	100	98	99	101	106	91
Cleveland, Ohio	101	100	100	103	102	103	103	105	108	112	101
Columbus, Ohio	93	93	94	92	-	94	98	96	90	99	88
Davenport-Rock Island-Moline, Iowa-Ill	113	116	105	-	-	-	111	112	124	118	-
Dayton, Ohio	99	99	93	91	92	-	103	106	109	112	83
Detroit, Mich	118	130	110	117	120	111	115	117	128	131	114
Green Bay, Wis	94	97	91	-	-	-	97	94	99	110	-
Indianapolis, Ind	96	101	92	95	-	91	104	104	102	103	96
Kansas City, Mo.-Kans	98	93	100	99	-	100	104	103	111	110	109
Milwaukee, Wis	100	98	101	98	94	100	106	108	107	113	97
Minneapolis-St. Paul, Minn.-Wis	94	87	99	98	97	97	105	102	114	107	115
Omaha, Nebr.-Iowa	95	92	97	95	-	97	97	95	86	99	81
Saginaw, Mich	112	-	-	-	-	-	-	-	141	-	-
St. Louis, Mo.-Ill	99	100	99	98	94	101	102	103	106	110	101
South Bend, Ind	93	94	92	98	-	-	96	96	96	99	-
Toledo, Ohio-Mich	105	107	97	94	95	-	104	105	120	114	113
Wichita, Kans	96	96	94	94	-	-	88	87	88	98	80
West											
Anaheim-Santa Ana-Garden Grove, Calif	103	103	102	110	-	-	97	100	89	93	88
Billings, Mont	90	-	89	-	-	-	-	-	91	-	-
Denver-Boulder, Colo	99	99	101	101	-	105	99	98	96	101	97
Fresno, Calif	92	-	93	-	-	-	97	95	93	98	-
Los Angeles-Long Beach, Calif	107	107	108	105	103	106	101	100	103	93	113
Portland, Oreg.-Wash	101	96	104	97	-	102	109	110	118	113	118
Sacramento, Calif	101	-	101	-	-	-	104	105	113	111	118
Salt Lake City-Ogden, Utah	92	87	94	95	-	97	98	96	94	90	94
San Diego, Calif	97	104	95	98	99	94	102	104	103	-	-
San Francisco-Oakland, Calif	111	111	112	107	-	108	117	117	135	124	139
San Jose, Calif	110	110	108	111	110	-	113	114	119	110	107
Seattle-Everett, Wash	102	-	101	103	-	105	110	111	126	124	123

NOTE: Dashes indicate that data do not meet publication criteria.

(text table 6.) For workers other than unskilled, the differences in regional patterns were less apparent. In the West, however, pay relatives did exceed 100 for a majority of areas for all four job groups.

Text table 6. Distribution of areas by pay relatives, occupational group, and region, 1976

Occupational group and region	Total number of areas compared ¹	Number of areas with pay relatives of—				
		Under 80	80 and under 90	90 and under 100	100 and under 110	110 and over
Office clerical:						
Northeast-----	19	-	4	7	8	-
South-----	23	-	5	14	4	-
North Central-----	20	-	-	12	5	3
West-----	12	-	-	5	5	2
Electronic data processing:						
Northeast-----	13	-	-	8	3	2
South-----	19	-	5	9	5	-
North Central-----	17	-	-	13	3	1
West-----	9	-	-	3	4	2
Skilled maintenance:						
Northeast-----	19	1	5	11	2	-
South-----	22	2	4	10	6	-
North Central-----	19	-	1	6	10	2
West-----	11	-	-	4	4	3
Unskilled plant:						
Northeast-----	20	-	5	8	6	1
South-----	25	18	6	1	-	-
North Central-----	20	-	2	3	7	8
West-----	12	-	1	4	2	5

¹ Comparisons were not made for all occupational groups in every area because some data did not meet publication criteria.

Pay relatives: Manufacturing

Areas with highest pay relatives for all industries combined, listed in text table 5, also were among the highest for manufacturing (table A-31). As pointed out previously, these areas typically had heavy con-

centrations of employment in high-paying manufacturing industries: Detroit and Saginaw (automobiles), Davenport-Rock Island-Moline (farm machinery), San Francisco-Oakland (fabricated metals, machinery, automobiles, and higher paying segments of the food industry), San Jose (electrical machinery), and Seattle-Everett (aircraft).

Some areas with lowest pay relatives for all industries combined also were among the lowest for manufacturing. Several other areas with low pay relatives listed in text table 5 have no pay relatives shown for manufacturing in table A-31 because data did not meet publication criteria.

Pay relatives: Nonmanufacturing

In nonmanufacturing pay relatives were developed for only three occupational groups—office clerical, EDP, and unskilled plant workers. (Pay relatives for skilled maintenance jobs were omitted because relatively few of these workers are in nonmanufacturing industries.) Generally, areas with the highest or lowest pay relatives for all industries combined and manufacturing had a similar ranking for nonmanufacturing. However, there were exceptions to this pattern. In Dayton, for example, the pay relative for unskilled plant workers in all industries combined was 109 and in manufacturing industries was 112 while in nonmanufacturing industries it was only 83.

Average earnings in all metropolitan areas combined were 14 percent lower in nonmanufacturing than in manufacturing for unskilled plant workers, 6 percent lower for office clerical workers, and 5 percent lower for EDP workers. Since industry group wage levels in an area are divided by the corresponding industry group wage levels for all areas combined to obtain pay relatives, an area with identical average earnings for manufacturing and nonmanufacturing will have a higher pay relative for nonmanufacturing. This is illustrated in the following tabulation where nationwide average earnings in manufacturing are 8 percent higher than in nonmanufacturing:

	Manufacturing		Nonmanufacturing	
	Average earnings	Relative	Average earnings	Relative
United States -----	\$5.40	100	\$5.00	100
Area-----	5.25	97	5.25	105
	(\$5.25/\$5.40=97)		(\$5.25/\$5.00=105)	

Chapter III. Trends of Occupational Earnings

This chapter presents estimates of annual increases in average hourly earnings of five occupational groups in the United States and of four broad regions. These estimates are based on a new wage trend series introduced to replace a series used in the Area Wage Survey Program from 1961 to 1974. (See appendix A for a detailed description of the computations used in this series.)

Average hourly earnings increases among occupational groups ranged from 6.9 to 9.0 percent in all metropolitan areas of the United States for the year ending July 1976 (table A-32). The largest increase, 9.0 percent, went to unskilled plant workers, followed by 8.6 percent for skilled maintenance workers, 8.1 for industrial nurses, and 7.4 for office clerical workers. The smallest increase, 6.9 percent, went to electronic data processing (EDP) workers. EDP workers were not included in the previous trend series.

In a comparison of the regions, the North Central had the largest percent increases (or shared that position) for 3 of the 5 occupational groups. The Northeast generally had the smallest percent increases.

Text table 7. Percent increases in earnings by size of area, July 1975-76

Occupational group	1 million inhabitants or more	Fewer than 1 million inhabitants
Office clerical workers -----	7.3	7.8
Electronic data processing workers -----	7.0	6.8
Industrial nurses -----	7.8	8.5
Skilled maintenance workers -----	8.3	9.0
Unskilled plant workers -----	9.1	8.6

A comparison of earnings increases between areas with 1 million inhabitants or more and areas with fewer than 1 million inhabitants (text table 7) shows that greater increases went to the office clerical workers, nurses, and skilled maintenance workers employed in the smaller areas, while the electronic data processing and unskilled plant worker groups had greater increases in the larger areas.

To determine real earnings increases—that is, earnings increases in constant dollars—earnings increases in current dollars are adjusted for changes in the Consumer Price Index (CPI). Since the CPI rose 5.4 percent from July 1975 to July 1976, real earnings increases in all industries combined ranged from 1.4 percent for EDP workers to 3.4 percent for unskilled plant workers (text table 8 and chart 1). Nationwide, percent increases were greater in manufacturing than in nonmanufacturing industries for office clerical workers and industrial nurses, but were slightly smaller for EDP and unskilled plant workers. In the North Central region, percent increases in manufacturing were as large as or larger than those in nonmanufacturing for each occupational group.

Text table 8. Percent increases in real earnings, July 1975-76

Occupational group	All industries	Manufacturing	Nonmanufacturing
Office clerical workers -----	1.9	2.3	1.7
Electronic data processing workers -----	1.4	1.3	1.4
Industrial nurses -----	2.6	2.7	2.0
Skilled maintenance workers -----	3.0	3.0	(1)
Unskilled plant workers -----	3.4	3.2	3.4

¹ Data are not presented for skilled maintenance workers in nonmanufacturing industries because the number of those workers is too small to warrant separate presentation.

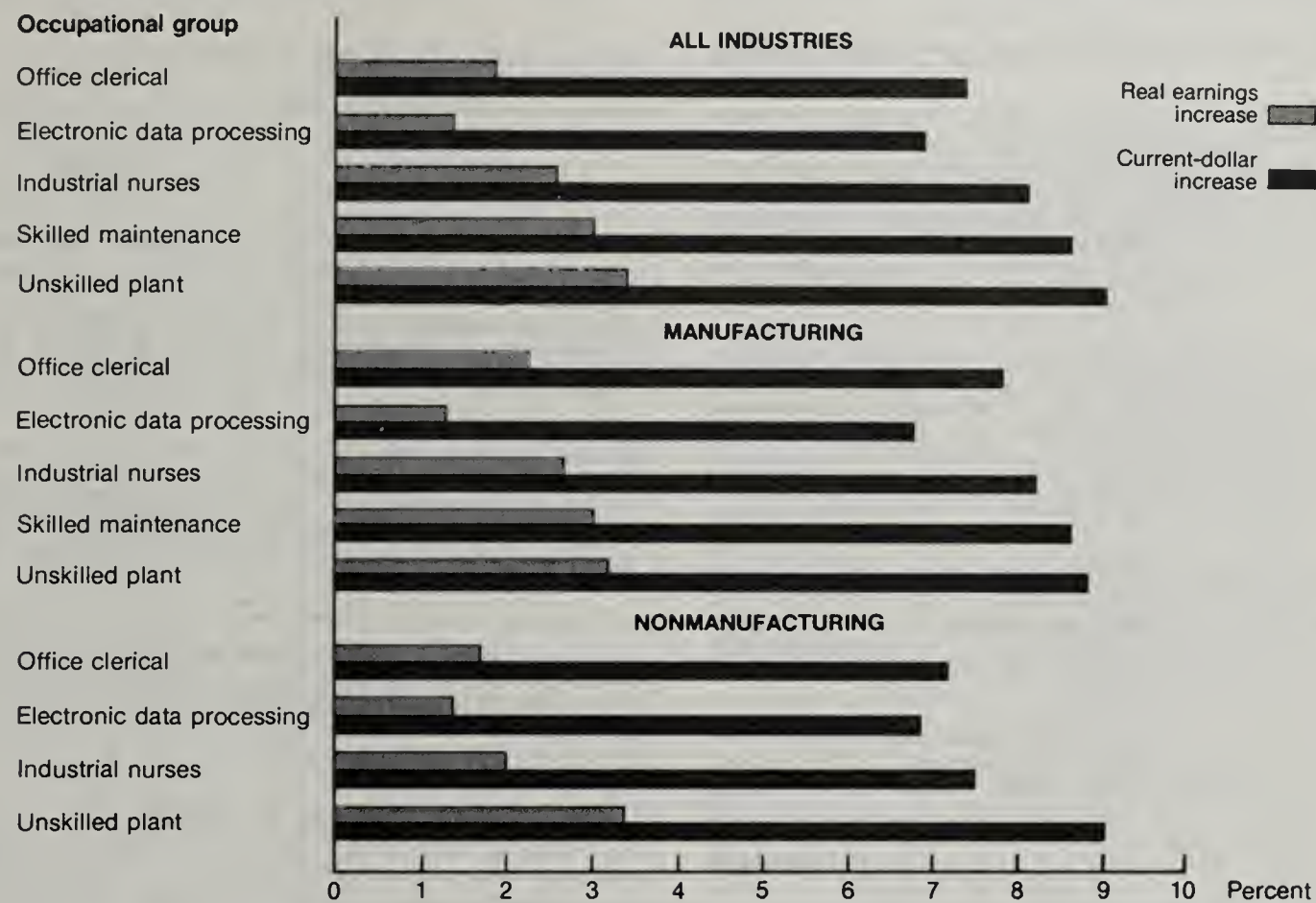
Table A-32. Percent increases in average hourly earnings¹ for selected occupational groups in all metropolitan areas and four broad regions, July 1975-76

Region	Office clerical workers	Electronic data processing workers	Industrial nurses	Skilled maintenance workers	Unskilled plant workers
All industries					
United States.....	7.4	6.9	8.1	8.6	9.0
Northeast.....	7.2	6.6	7.8	8.5	8.7
South.....	7.2	7.0	8.2	8.9	9.0
North Central.....	7.8	7.1	8.3	8.4	8.8
West.....	7.6	7.1	7.9	8.7	10.0
Manufacturing					
United States.....	7.8	6.8	8.2	8.6	8.8
Northeast.....	7.9	6.4	8.2	8.5	8.4
South.....	7.3	7.1	7.9	9.1	9.4
North Central.....	7.9	7.1	8.4	8.4	8.9
West.....	7.7	7.0	8.3	8.9	8.6
Nonmanufacturing					
United States.....	7.2	6.9	7.5	(²)	9.0
Northeast.....	6.7	6.7	6.6	(²)	8.9
South.....	7.2	6.9	9.2	(²)	8.9
North Central.....	7.7	7.1	7.8	(²)	8.7
West.....	7.5	7.2	6.4	(²)	10.6

¹ Earnings of all workers relate to hourly earnings of men and women combined. Earnings exclude premium pay for overtime and for work on weekends, holidays, and late shifts.

² Data are not presented for skilled maintenance workers in nonmanufacturing industries because the number of such workers is too small to warrant separate presentation.

**Chart 1. Percent increases in current-dollar and real earnings for selected occupational groups,
July 1975 to July 1976**



Chapter IV. Establishment Practices and Supplementary Wage Provisions

This chapter discusses establishment practices and supplementary wage provisions for plant and office workers in metropolitan areas (tables B-1 through B-5). Data for over one-third of the workers were collected in calendar year 1974, nearly half in calendar year 1975, and the remainder in calendar year 1976. Data for the 1974-76 period will be referred to in this chapter as 1976 data.

Information on selected practices and provisions for 1961 (survey period of July 1959 to June 1961) and 1968 (July 1966 to June 1968) is provided for examining long-term trends.

Late-shift pay provisions, practices, and average payments in manufacturing

Late-shift provisions. Nearly all manufacturing plant workers were employed in establishments operating late shifts or having formal provisions for late-shift operations. Eighty-eight percent of the workers were employed in establishments with provisions for second-shift operations and 78 percent in establishments with provisions for third shifts. The proportion of workers in establishments with provisions for second-shift operations ranged from 82 percent in the Northeast to 95 percent in the North Central region; for third-shift operations, from 71 percent in the Northeast to 89 percent in the North Central (table B-1).

A uniform cents-per-hour addition to first-shift rates was the most common type of differential for both second and third shifts. More than three-fifths of the workers covered by provisions for late shifts were under such plans. Cents-per-hour provisions averaged 14.6 cents for the second shift and 19.0 cents for the third shift, roughly the same as the average payments made to workers actually employed on these extra shifts.

A uniform percentage addition to first-shift rates was the next most common type of differential. About three-tenths of the workers with provisions for shift differentials were covered by uniform percentage additions to first-shift rates. Percentage addition provisions averaged 7.8 percent for the second shift and 10.3 percent for the third shift.

The proportion of workers receiving shift differentials other than cents-per-hour or percentage additions was under 3 percent for the second shift, but nearly 8 percent for the third shift. Most "other" differentials were provisions for a combination of a full day's pay for reduced hours plus a uniform cents per hour or percentage added to first-shift rates. Such provisions are common in the aircraft industry. The proportion of workers in metropolitan areas receiving "other" shift differentials was much greater in the West than in the other regions. More workers on third shifts in the West received "other" differentials than percentage differentials.

The proportion of workers in establishments having formal provisions for late-shift operations but with no shift-pay differential was under 4 percent, except in the South where 12 percent were not covered by shift-pay differentials.

Late-shift practices. In 1976, 27 percent of all manufacturing plant workers actually worked on late shifts. Of these, nearly two-thirds received uniform cents-per-hour shift differentials, and over one-fourth received uniform percentage additions to first-shift rates.

The proportion of workers actually working on late shifts has increased slightly between 1961 and 1976 (text table 9).

Text table 9. Percent of manufacturing plant workers by type of shift differential, 1961, 1968, and 1976

Shift and type of differential	Having provisions for late-shift operations			Working on late shifts		
	1961	1968	1976	1961	1968	1976
Second shift:						
With shift pay differential -----	81.1	83.1	82.9	15.0	17.7	18.0
Uniform cents (per hour) -----	54.1	54.8	55.1	10.6	11.9	11.6
Uniform percentage -----	22.6	24.0	25.3	3.5	4.9	6.0
Other ¹ -----	4.4	4.3	2.5	.8	.8	.5
With no shift pay differential -----	4.6	4.6	4.8	1.0	1.1	1.2
Third shift:						
With shift pay differential -----	75.4	76.7	76.6	5.9	7.1	7.4
Uniform cents (per hour) -----	45.1	45.7	47.2	4.5	5.2	5.5
Uniform percentage -----	20.3	21.0	22.0	.9	1.2	1.5
Other ¹ -----	9.9	10.1	7.5	.5	.7	.4
With no shift pay differential -----	1.7	1.6	1.6	.2	.2	.3

¹ Pay at regular rate for hours exceeding those worked, a paid lunch period not given first-shift workers, a flat-sum per shift, and other provisions. Most workers in the "other" category, however, were in establishments which provided one such provision in combination with a cents or percentage differential for hours actually worked.

Average payments. The most common cents-per-hour differential for workers on second shifts was 10 cents per hour. The average amount paid was 14.8 cents, ranging from 13.3 cents in the South to 16.3 cents in the Northeast. For third-shift workers, the most common differential paid was 15 cents, and the average was 18.7 cents, ranging from 15.4 cents in the South to 21.9 cents in the Northeast.

The value of the cents-per-hour shift differential increased less rapidly than straight-time pay over the 15-year period from 1961 to 1976. Earnings of production or nonsupervisory workers in manufacturing

establishments more than doubled during the period;⁴ the average cents-per-hour differential for second-shift workers increased by less than two-thirds (text table 10).

Text table 10. Average shift differentials for manufacturing plant workers, 1961, 1968, and 1976

Shift and type of differential	Having provisions for late-shift operations			Working on late shifts		
	1961	1968	1976	1961	1968	1976
Second shift						
Average cents per hour-----	8.9	10.1	14.6	9.0	10.0	14.8
Average percentage-----	7.9	7.9	7.8	7.9	7.6	7.1
Third shift						
Average cents per hour-----	11.7	13.3	19.0	11.4	12.8	18.7
Average percentage-----	10.1	10.1	10.3	9.8	9.9	9.9

The most common percentage addition to first-shift rates for workers on the second-shift was 5 percent. The average was 7.1 percent, ranging from 6.1 percent in the North Central region to 8.8 percent in the Northeast. For third-shift workers, the most common differential was a 10-percent addition to first-shift rates. The average for third-shift workers was 9.9 percent and ranged from 9.6 percent in the South to 10.6 percent in the Northeast.

The average percentage differential for second-shift workers declined from 1961 to 1976. However, workers who received a percentage of straight-time pay as a differential received proportionate dollar increases in their shift differentials as straight-time pay increased. For third-shift workers, the average percentage differentials remained fairly stable from 1961 to 1976.

Scheduled weekly hours and days

Weekly hours. The 40-hour workweek remained the most prevalent work schedule for plant and office workers in 1976 (chart 2). Four out of five plant workers and three out of five office workers were scheduled to work 40 hours. All other plant workers were almost evenly distributed between work schedules of over 40 and under 40 hours, but nearly all other office workers had work schedules of less than 40 hours. The average scheduled workweek for plant workers was 40.1 hours and for office workers 38.7 hours.

Among industry divisions, the longest average workweek for plant workers was in wholesale trade (40.4 hours); the shortest, in services (39.6 hours). The longest average workweek for office workers was in manufacturing (39.3 hours); the shortest, in finance (37.8 hours) (table B-2).

By region, the average workweek for plant workers differed by nearly an hour between the longest (40.5 hours in the South) and the shortest (39.6 hours in the Northeast). The average workweek for office

workers ranged from 37.4 hours in the Northeast to 39.5 hours in the West. The average in the Northeast was affected significantly by the New York area where 64 percent of the office workers were on a 35-hour workweek. Without New York, the average workweek in the Northeast would have been 38.2 hours, which was nevertheless shorter than in any other region.

In the 15-year period from 1961 to 1976, the average scheduled workweek for plant workers and for office workers has declined by less than one-half hour. The greatest decreases have been among plant workers in wholesale trade, retail trade, and services. In each of these three industry groups the proportion of plant workers scheduled for more than 40 hours per week has declined by half. In the South, the region with the largest decline, the proportion of plant workers scheduled for more than 40 hours decreased by over a third in all industries combined.

Days per week. The standard 5-day workweek remains the most prevalent work schedule. In 1976, about 94 percent of the plant workers and 99 percent of the office workers were scheduled to work a 5-day workweek compared to less than 1 percent on a 4-day workweek. About 5 percent of the plant workers were scheduled to work 5½ days per week or more (text table 11).

Text table 11. Percent of plant workers and office workers by scheduled days per week, 1976

Days per week	Plant workers	Office workers
Less than 4 days -----	0.1	(1)
4 days -----	.5	0.4
4 ½ days -----	.1	.2
5 days -----	94.0	99.1
5 ½ days -----	1.3	.3
6 days -----	4.0	.1
6 ½ days -----	(1)	-
7 days -----	(1)	-

¹ Less than 0.05 percent.

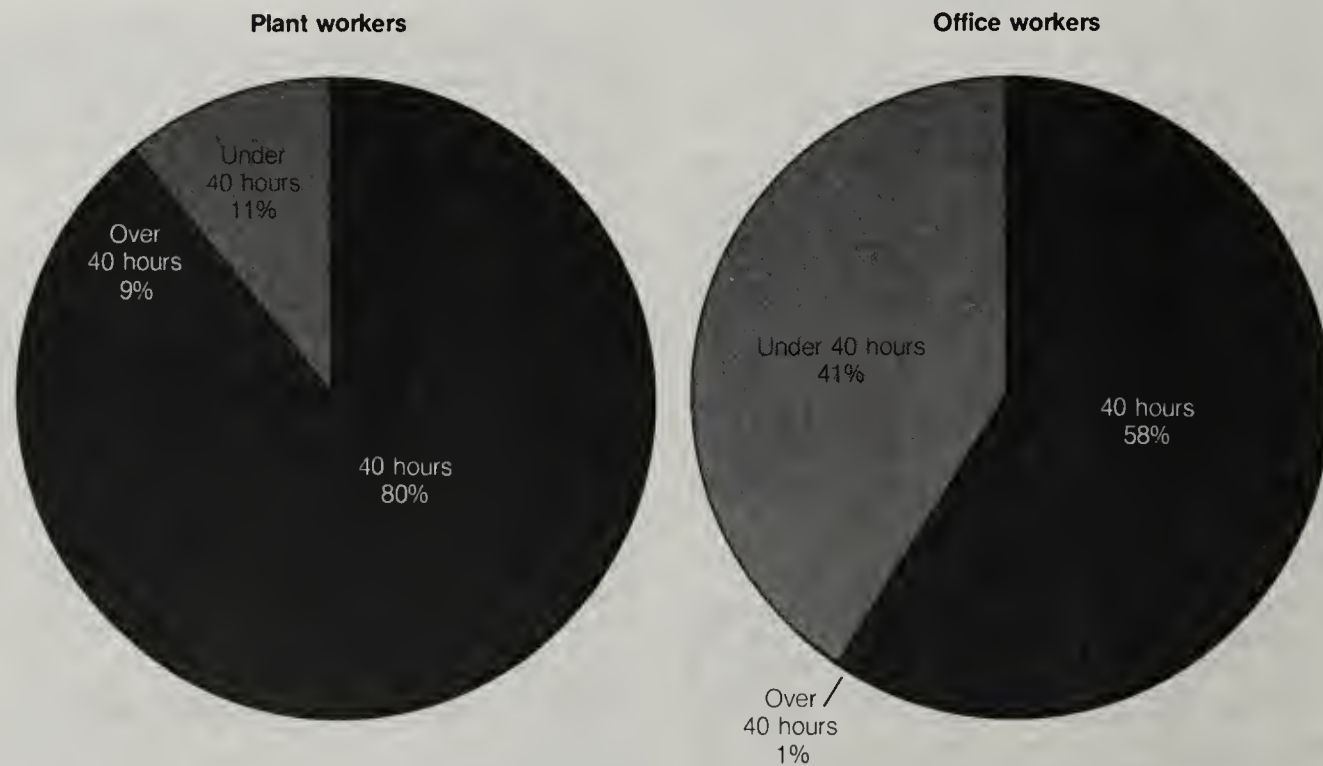
NOTE: Dashes indicate that no data were reported.

Paid holidays

Ninety-six percent of all plant and office workers in metropolitan areas were employed in establishments providing paid holidays in 1976. The average number of holidays granted to plant workers was 8.9 days and to office workers 9.4 days (text table 12). The combined national average for all workers was 9.0 days. Among industry divisions, plant workers in manufacturing and public utilities received the highest average number of paid holidays. For office workers, the highest average number was recorded in manufacturing, public utilities, and finance (table B-3). For both plant and office workers, the industries providing the lowest average number of paid holidays were retail trade and services.

⁴ See *Employment and Earnings*, July 1978.

Chart 2. Distribution of workers by weekly work schedules, 1976



Text table 12. Average number of paid holidays provided plant workers and office workers by industry division and region, 1961, 1968, and 1976

Industry division and region	Plant workers			Office workers		
	1961	1968	1976	1961	1968	1976
All industries -----	7.0	7.6	8.9	7.8	8.1	9.4
Industry division						
Manufacturing -----	7.1	7.9	9.6	7.4	8.2	10.0
Nonmanufacturing:						
Public utilities -----	7.6	8.0	9.4	7.8	8.2	9.5
Wholesale trade -----	7.1	7.5	8.6	7.5	7.8	8.8
Retail trade -----	6.1	6.3	7.0	6.7	6.7	7.5
Finance -----	-	-	-	8.9	8.7	9.5
Services -----	6.1	6.5	7.3	7.4	7.5	8.7
Region						
Northeast -----	7.6	8.2	9.5	9.1	9.4	10.4
South -----	6.1	6.4	7.5	6.6	6.9	8.1
North Central -----	6.8	7.7	9.6	7.1	7.7	9.3
West -----	6.9	7.5	8.6	7.6	7.9	9.1

Among the regions, for plant workers, the North Central region led the Nation with 9.6 paid holidays provided annually. (The North Central region was also the only region where the average number of paid holidays provided to plant workers exceeded the average provided to office workers.) For office workers, the Northeast led with 10.4 paid holidays. The smallest number of paid holidays provided was in the South—7.5 days for plant workers and 8.1 days for office workers.

Provisions for 10 or more holidays⁵ have increased significantly since 1961 in all industries and regions for both plant and office workers. Thirty-seven percent of the plant workers and 46 percent of the office workers received 10 days or more in 1976, compared to 4 percent of the plant workers and 17 percent of the office workers in 1961 (chart 3).

Since 1961, provisions for 10 or more days increased most in the North Central region for plant and office workers. In 1961, 1 percent of the plant workers and 4 percent of the office workers in that region had provisions for 10 or more holidays. In 1976, 45 percent of the plant workers and 41 percent of the office workers received 10 or more days. United Auto Workers contracts, which are widespread in the auto and farm implement industries in the North Central region, generally call for more than 10 holidays per year.

Paid vacations

As in earlier years, provisions for paid vacations covered virtually all plant and office workers in metropolitan areas. Over the years, improvements in vacation benefits have been both through extending vacation time and reducing service requirements.

⁵ All full and half days that add to the same are combined; for example, the proportion of workers receiving a total of 10 days includes those with 10 full days and no half days, 9 full days and 2 half days, 8 full days and 4 half days, and so on. Proportions were then cumulated.

Office workers generally have had more liberal vacation provisions than plant workers for short periods of service (1 through 3 years). Eighty-two percent of all office workers were employed in establishments providing 2 weeks or more of paid vacation after 1 year of service compared with 37 percent of the plant workers (text table 13). This large gap diminishes, however, as service lengthens.

Text table 13. Percent of plant workers and office workers in establishments having paid vacation provisions, 1961, 1968, and 1976

Amount of vacation pay and length of service	Plant workers			Office workers		
	1961	1968	1976	1961	1968	1976
1 week or more after 1 year -----	98	98	99	99	99	99
2 weeks or more after:						
1 year -----	20	25	37	76	78	82
5 years -----	94	95	97	99	99	99
3 weeks or more after:						
5 years -----	7	13	26	9	17	35
10 years -----	29	60	79	41	75	90
15 years -----	74	81	87	84	90	94
4 weeks or more after:						
15 years -----	2	12	37	3	14	39
20 years -----	11	42	65	15	52	76
25 years -----	25	54	70	37	68	80

The proportion of workers in establishments providing 4 weeks or more of paid vacation after 25 years of service has increased significantly for both groups of workers since 1961 (chart 4). Over two-thirds of the plant workers were covered by provisions for a paid vacation of 4 weeks or more in 1976 compared to one-fourth of the plant workers in 1961. About four-fifths of the office workers were similarly covered in 1976 compared with slightly more than one-third in 1961.

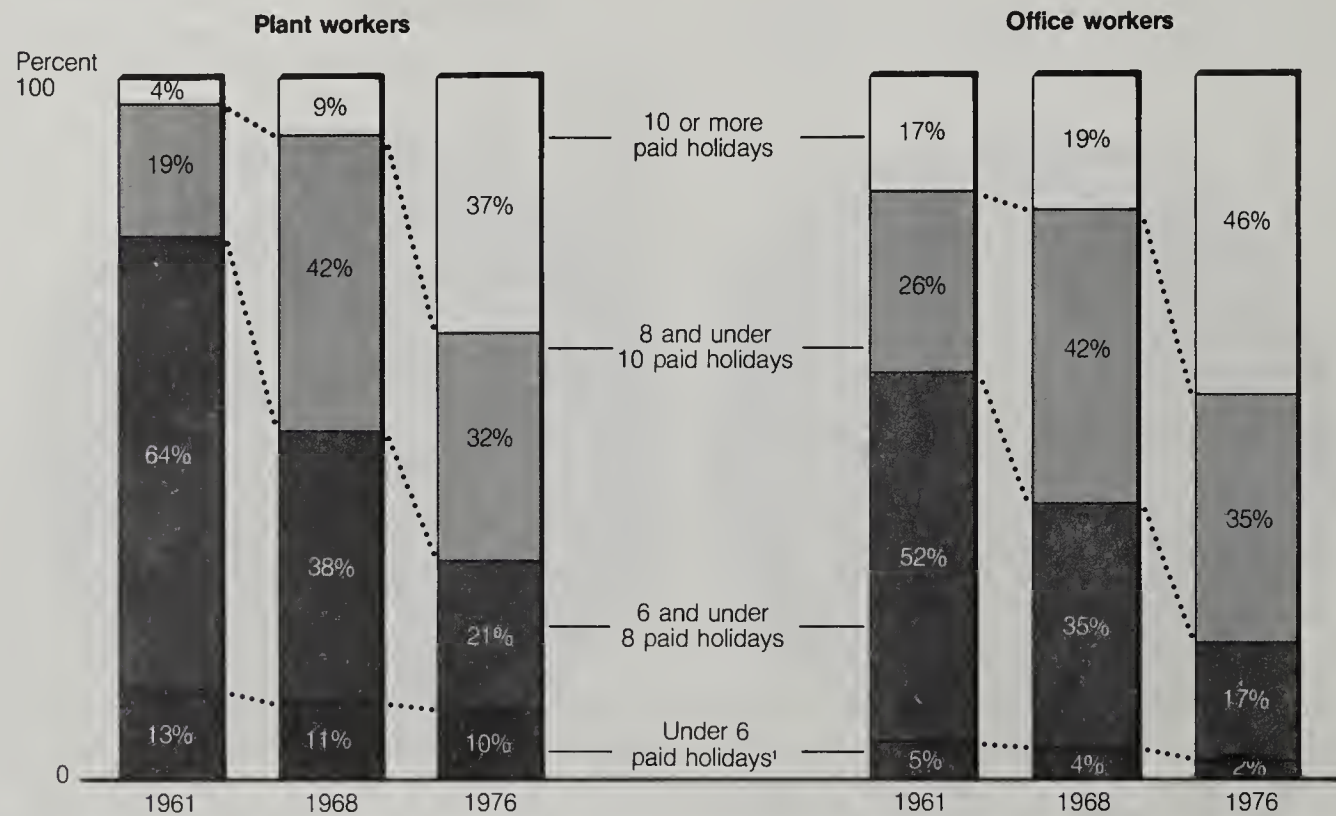
The proportion of plant workers covered by provisions for vacations of 4 weeks or more after 25 years of service ranged from 29 percent for the service industries to 94 percent for public utilities. Among office workers, the range was from about 60 percent for wholesale trade and services to about 94 percent for public utilities.

Among the regions, proportions of plant workers covered by provisions for 4 weeks or more of paid vacation after 25 years of service in 1976 ranged from about one-half in the South to over four-fifths in the North Central region; for office workers, the range was from about two-thirds in the South to four-fifths or more in the other regions.

Health, insurance, and pension plans

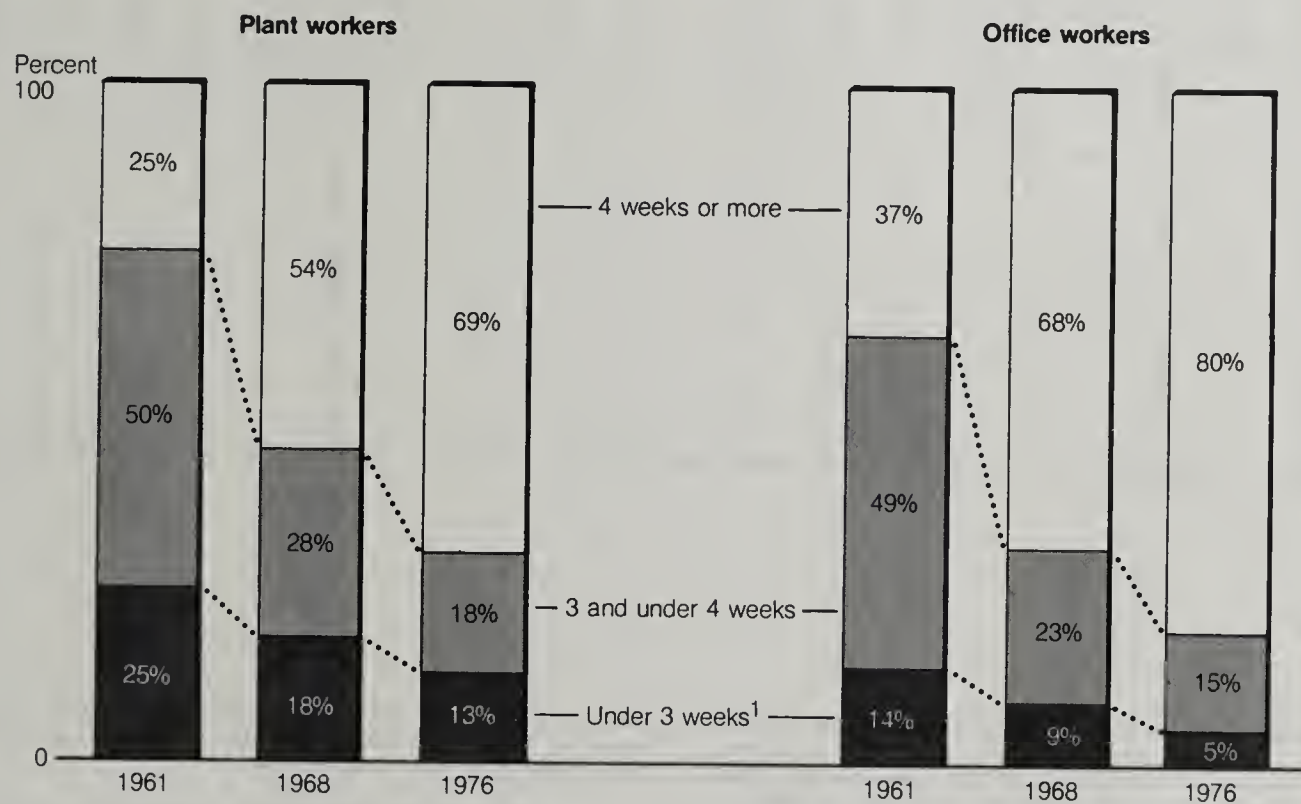
Virtually all workers in metropolitan areas were covered by some type of health, insurance, or pension plan in 1976. Text table 14 shows the prevalence of plans by type of plan and financing in 1961, 1968, and 1976. "All plans" includes both plans which were paid for jointly by employer and employees (contributory) and plans which were paid for entirely by the employer (noncontributory).

Chart 3. Distribution of workers by number of paid holidays provided, 1961, 1968, and 1976



¹Includes those receiving no paid holidays.

Chart 4. Distribution of workers by paid vacation provisions for 25 years of service, 1961, 1968, and 1976



¹Includes those receiving no paid vacation.

Text table 14. Percent of plant workers and office workers in establishments having formal health, insurance, and pension plans by type of plan and financing 1961, 1968, and 1976

Type of plan	Plant workers						Office workers					
	All plans			Noncontributory plans			All plans			Noncontributory plans		
	1961	1968	1976	1961	1968	1976	1961	1968	1976	1961	1968	1976
Insurance plans:												
Life -----	90	93	93	54	66	73	93	96	97	49	58	72
Accidental death and dismemberment-----	56	62	71	30	42	57	54	62	73	23	33	53
Hospitalization-----	87	94	95	52	65	72	84	95	98	41	50	61
Surgical-----	86	94	95	51	64	71	82	94	98	39	49	61
Medical-----	62	80	92	37	55	69	63	86	96	29	44	60
Major medical-----	21	49	79	10	30	56	49	79	95	19	39	56
Sickness and accident insurance and/or sick leave-----	80	81	82	(¹)	(¹)	(¹)	81	82	88	(¹)	(¹)	(¹)
Sickness and accident insurance-----	64	63	61	37	47	49	41	43	45	18	26	34
Sick leave:												
Full pay and no waiting period-----	14	19	27	14	19	27	59	60	67	59	60	67
Partial pay or waiting period-----	10	12	12	10	12	12	7	9	9	7	9	9
Retirement pension plans-----	67	74	79	55	62	69	77	83	86	55	62	74
No health, insurance, or pension plans-----	3	2	3	(²)	(²)	(²)	1	1	(³)	(²)	(²)	(²)

¹ Data not available.² Not applicable.³ Less than 0.5 percent.

Insurance plans. More than nine out of ten plant and office workers were covered by life, hospitalization, surgical, and medical insurance plans in 1976. Seven out of ten plant workers and six out of ten office workers were covered by such plans financed entirely by their employers. At least seven of ten workers were also covered by accidental death and dismemberment and by major medical insurance. Two newer forms of health insurance—dental insurance and long-term disability—covered a minority of workers.⁶

Regionally, for most plans, a larger proportion of office workers in the West was provided coverage than in any other region. For plant workers, the North Central region and the West provided highest coverage for most plans. Of the plant and office workers covered by plans, those

in the Northeast were most likely to have their employer pay the entire cost of the plan and those in the South were least likely to have their employer pay the entire cost.

The most significant increase in coverage from 1961 to 1976 was in major medical insurance for both plant and office workers. (Major medical insurance is designed to protect employees when sickness or injury involves expenses beyond the normal coverage of hospitalization, medical, and surgical plans.) The proportion of workers covered by major medical insurance increased by 58 percentage points for plant workers and 46 percentage points for office workers.

Sickness and accident insurance and/or sick leave. Payment for absence from work because of illness or injury was guaranteed to 8 out of 10 plant and office workers in 1976. This protection was usually in the form of sickness and accident insurance for plant workers and sick leave provisions for office workers.

⁶ Data were first published in this bulletin series for dental insurance in 1971-72 and for long-term disability insurance in 1973-74.

Sickness and accident insurance benefits covered a larger proportion of both plant and office workers in manufacturing than in any other industry division. Coverage was highest in the North Central region. Since 1961, the proportion of workers in all industries covered by sickness and accident insurance has decreased slightly for plant workers to 61 percent and increased slightly for office workers to 45 percent.

Formal sick leave provisions,⁷ covering 39 percent of the plant workers and 76 percent of the office workers, were most common in the public utilities industry and in the West. Coverage of this benefit has increased since 1961—for plant workers, about 15 percent, and for office workers, about 10 percent. (No attempt was made to measure the prevalence of informal sick leave plans, which were common in some industries.)

Retirement pension plans. In 1976, retirement pension plans, designed to provide regular payments to the retiree for life, were available

⁷ An establishment was considered as having a formal plan if it specified at least the minimum number of days of sick leave available to each employee. Such a plan need not be written, but informal sick leave allowances determined on an individual basis were excluded.

to 79 percent of the plant workers and 86 percent of the office workers in metropolitan areas. (Legally required plans, such as social security and railroad retirement, were excluded from the survey.) Although retirement pension plans were more widespread for office workers than for plant workers in each region and industry division, except public utilities and wholesale trade, the gap between the proportions of plant and office workers covered is steadily decreasing. The proportion of workers covered by retirement pension plans since 1961 increased by 12 percentage points for plant workers and 9 percentage points for office workers.

Among industry divisions, coverage of retirement pension plans for plant workers ranged from 48 percent in services to 86 percent in manufacturing. Coverage for office workers ranged from 70 percent in services to 92 percent in finance. Finance and manufacturing were the only industry divisions to provide coverage for office workers above the average of 86 percent for all industries. Among regions, coverage for plant workers ranged from 68 percent in the South to 85 percent in the North Central, and for office workers, from 83 percent in the South and West to 89 percent in the Northeast.

B. Establishment practices and supplementary wage provisions

Table B-1. Shift differentials—manufacturing

(Shift differential for plant workers by type of differential in all metropolitan areas by regions, ¹ 1976²)

SHIFT DIFFERENTIAL	PERCENT OF MANUFACTURING PLANT WORKERS									
	IN ESTABLISHMENTS HAVING PROVISIONS FOR LATE-SHIFT OPERATIONS ³					WORKING ON LATE SHIFTS				
	ALL AREAS	NORTHEAST	SOUTH	NORTH CENTRAL	WEST	ALL AREAS	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
ALL SHIFT OPERATIONS-----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SECOND SHIFT-----	87.7	82.1	82.6	94.8	89.3	19.2	15.7	18.5	23.1	17.0
WITH SHIFT PAY DIFFERENTIAL-----	82.9	79.0	70.4	93.5	85.5	18.0	15.0	15.3	22.8	16.1
UNIFORM CENTS (PER HOUR) ⁴ -----	55.1	46.8	52.4	60.1	63.8	11.6	9.3	11.1	13.4	12.0
UNDER 5 CENTS-----	.4	.6	.5	(5)	.6	.1	.1	.1	(5)	.1
5 CENTS-----	2.1	2.4	3.3	1.2	1.4	.4	.4	.7	.2	.2
6 CENTS-----	.7	.5	1.1	.7	.4	.2	.1	.3	.1	.1
7 CENTS-----	.7	.6	1.3	.5	-	.1	.1	.3	(5)	-
8 CENTS-----	1.5	1.3	2.8	1.3	.2	.4	.3	.6	.3	-
9 CENTS-----	.9	.3	1.0	1.4	.5	.2	.1	.2	.4	.1
10 CENTS-----	15.1	10.0	17.7	17.8	12.6	3.1	1.6	3.5	4.1	2.4
11 CENTS-----	.9	.9	.4	1.5	.5	.2	.2	.1	.3	.1
12 CENTS-----	3.3	2.5	2.2	4.2	4.3	.7	.6	.5	1.0	.6
13 CENTS-----	1.1	.6	.6	2.1	.1	.3	.1	.2	.5	(5)
14 CENTS-----	1.9	1.0	1.1	2.5	3.2	.4	.2	.3	.6	.4
15 CENTS-----	7.7	7.0	6.9	7.7	11.0	1.5	1.2	1.4	1.6	1.9
16 CENTS-----	2.6	.7	1.1	3.4	7.4	.5	.2	.3	.6	1.6
20 CENTS-----	6.3	8.1	5.2	5.4	7.4	1.3	1.8	.9	1.1	1.4
OVER 20 CENTS-----	6.7	7.4	5.0	6.4	9.8	1.5	1.6	1.2	1.5	1.9
UNIFORM PERCENTAGE ⁴ -----	25.3	29.6	16.6	32.2	12.8	6.0	5.2	3.9	9.1	2.5
5 PERCENT-----	9.7	5.1	3.3	19.9	2.6	3.0	1.2	.9	6.5	.7
7 PERCENT-----	.9	1.2	.7	.9	.7	.2	.2	.2	.3	.1
10 PERCENT-----	11.3	20.6	9.7	7.5	5.6	2.1	3.4	2.3	1.5	.9
OTHER ⁶ -----	2.5	2.6	1.4	1.2	8.8	.5	.5	.3	.3	1.7
WITH NO SHIFT PAY DIFFERENTIAL-----	4.8	3.2	12.2	1.3	3.8	1.2	.6	3.2	.3	.9
THIRD SHIFT-----	78.2	70.6	72.2	88.5	76.3	7.6	6.5	8.8	8.5	5.2
WITH SHIFT PAY DIFFERENTIAL-----	76.6	70.1	68.6	87.2	76.0	7.4	6.4	8.0	8.4	5.2
UNIFORM CENTS (PER HOUR) ⁴ -----	47.2	40.8	50.2	52.5	39.2	5.5	4.7	6.7	5.8	3.6
5 CENTS-----	1.9	.3	7.1	.2	.4	.5	(5)	1.8	(5)	.1
6 CENTS-----	.2	-	.1	.4	.4	(5)	-	(5)	.1	.1
7 CENTS-----	.2	.4	.3	-	-	(5)	(5)	(5)	-	-
8 CENTS-----	.5	.5	1.3	.3	.1	.1	.1	.2	(5)	(5)
9 CENTS-----	.1	-	.2	.2	-	(5)	-	(5)	(5)	-
10 CENTS-----	4.6	3.6	5.1	5.3	3.7	.4	.3	.3	.4	.3
12 CENTS-----	1.9	1.0	2.6	2.7	.3	.2	.1	.3	.2	(5)
14 CENTS-----	1.7	.4	1.5	2.7	1.4	.2	(5)	.3	.2	-
15 CENTS-----	9.8	7.1	10.3	12.5	6.8	1.2	.6	1.2	1.8	.6
16 CENTS-----	1.5	1.2	1.3	2.2	.5	.2	.2	.1	.3	.1
18 CENTS-----	1.8	2.0	1.5	1.6	2.6	.2	.3	.2	.2	.4
20 CENTS-----	6.1	5.5	5.9	6.7	6.3	.7	.6	.8	.7	.5
25 CENTS-----	3.1	3.2	1.5	3.4	5.1	.2	.3	.1	.2	.4
30 CENTS-----	3.8	6.0	2.3	3.5	2.5	.5	1.0	.3	.4	.2
OVER 30 CENTS-----	3.7	3.2	4.7	3.2	4.2	.4	.3	.5	.4	.4
UNIFORM PERCENTAGE ⁴ -----	22.0	25.0	14.8	29.0	9.1	1.5	1.3	1.2	2.2	.3
5 PERCENT-----	.6	.9	.3	.7	.2	(5)	.1	(5)	(5)	-
7 PERCENT-----	.5	.9	.4	.4	.1	(5)	(5)	(5)	(5)	(5)
10 PERCENT-----	15.7	13.3	12.1	23.9	3.5	1.2	.9	1.0	1.9	.1
15 PERCENT-----	1.9	8.4	.4	.7	3.1	.1	.2	(5)	(5)	(5)
OTHER ⁶ -----	7.5	4.3	3.6	5.7	27.7	.4	.3	.2	.4	1.2
WITH NO SHIFT PAY DIFFERENTIAL-----	1.6	.6	3.7	1.3	.3	.3	.1	.7	.1	.1
AVERAGE SHIFT DIFFERENTIAL										
SECOND SHIFT:										
AVERAGE CENTS-PER-HOUR DIFFERENTIAL--	14.6	15.6	13.2	14.4	16.1	14.8	16.3	13.3	14.4	16.2
AVERAGE PERCENTAGE DIFFERENTIAL-----	7.8	9.1	8.4	6.6	8.0	7.1	8.8	8.2	6.1	7.3
THIRD SHIFT:										
AVERAGE CENTS-PER-HOUR DIFFERENTIAL--	19.0	20.9	16.9	18.8	20.6	18.7	21.9	15.4	18.9	20.7
AVERAGE PERCENTAGE DIFFERENTIAL-----	10.3	11.0	9.8	9.9	11.6	9.9	10.6	9.6	9.8	10.1

See footnotes at end of B-series tables.

Table B-2. Scheduled weekly hours

(Percent of plant and office workers by scheduled weekly hours⁷ of first-shift workers in all metropolitan areas, by industry division and region,¹ 1976²)

WEEKLY HOURS	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
PLANT WORKERS												
ALL WEEKLY WORK SCHEDULES-----	100	100	100	100	100	100		100	100	100	100	100
UNDER 40 HOURS ¹⁰ -----	11	8	14	2	5	21		17	17	9	7	9
UNDER 35 HOURS-----	1	(11)	2	(11)	(11)	3		6	2	1	1	1
35 HOURS-----	3	3	4	(11)	2	5		5	6	3	2	2
37 1/2 HOURS-----	5	4	6	1	2	9		4	7	4	3	5
40 HOURS-----	81	84	77	95	85	69		73	77	76	85	88
OVER 40 HOURS ¹⁰ -----	9	8	9	4	10	10		13	6	15	8	3
42 HOURS-----	1	1	(11)	(11)	(11)	1		1	1	1	1	-
44 HOURS-----	1	1	1	(11)	2	1		1	(11)	2	1	(11)
45 HOURS-----	2	2	2	1	2	2		1	2	4	2	(11)
48 HOURS-----	3	3	3	(11)	1	3		9	1	6	3	1
OVER 48 HOURS-----	1	1	1	1	2	1		1	1	1	1	(11)
AVERAGE SCHEDULED WEEKLY HOURS-----	40.1	40.3	39.9	40.2	40.4	39.7		39.6	39.6	40.5	40.2	39.8
OFFICE WORKERS												
ALL WEEKLY WORK SCHEDULES-----	100	100	100	100	100	100	100	100	100	100	100	100
UNDER 40 HOURS ¹⁰ -----	42	24	50	29	28	29	69	47	69	33	31	22
35 HOURS-----	11	5	13	11	10	5	16	19	29	4	3	1
36 1/4 HOURS-----	3	1	3	1	1	1	6	2	7	1	1	(11)
37 1/2 HOURS-----	18	13	21	16	12	18	26	20	23	20	16	12
38 3/4 HOURS-----	4	3	5	1	2	2	8	3	2	3	6	6
40 HOURS-----	58	75	50	71	71	70	31	52	31	66	68	78
OVER 40 HOURS-----	(11)	(11)	(11)	(11)	1	1	-	1	(11)	1	(11)	(11)
AVERAGE SCHEDULED WEEKLY HOURS-----	38.7	39.3	38.4	39.0	39.1	39.2	37.8	38.3	37.4	39.1	39.2	39.5

See footnotes at end of B-series tables.

Table B-3. Paid holidays

(Percent of plant and office workers by number of paid holidays provided annually in all metropolitan areas, by industry division and region,¹ 1976²)

Item	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
PLANT WORKERS												
ALL WORKERS-----	100	100	100	100	100	100		100	100	100	100	100
IN ESTABLISHMENTS WITH PAID HOLIDAYS----	95	99	90	99	99	90		76	97	92	98	92
IN ESTABLISHMENTS WITH NO PAID HOLIDAYS----	5	1	10	1	1	10		24	3	8	2	8
NUMBER OF DAYS												
1 HALF DAY OR MORE-----	(11)	(11)	(11)	-	-	(11)		(11)	-	(11)	-	-
1 DAY-----	1	(11)	1	(11)	-	2		1	(11)	1	(11)	1
1 DAY PLUS 1 HALF DAY-----	(11)	-	(11)	-	-	(11)		-	(11)	(11)	-	-
2 DAYS-----	1	(11)	1	(11)	(11)	2		1	(11)	2	(11)	(11)
3 DAYS-----	(11)	(11)	1	(11)	-	1		1	(11)	1	(11)	1
4 DAYS-----	1	1	1	(11)	(11)	1		1	(11)	2	(11)	1
4 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	(11)	-	-	(11)		-	-	(11)	-	(11)
5 DAYS-----	8	3	5	1	4	6		6	1	12	(11)	(11)
5 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	(11)	(11)	1	(11)		(11)	-	1	(11)	-
6 DAYS-----	10	6	15	3	14	20		18	6	16	9	8
6 DAYS PLUS 1 HALF DAY OR MORE-----	1	1	1	(11)	2	1		1	(11)	1	1	(11)
7 DAYS-----	10	6	14	3	11	18		18	8	11	9	11
7 DAYS PLUS 1 HALF DAY OR MORE-----	1	1	1	(11)	2	1		1	1	1	1	1
8 DAYS-----	11	9	13	12	14	15		8	10	10	10	15
8 DAYS PLUS 1 HALF DAY-----	1	1	(11)	(11)	1	(11)		(11)	1	(11)	1	1
8 DAYS PLUS 2 HALF DAYS-----	1	1	(11)	(11)	1	(11)		(11)	1	(11)	1	1
8 DAYS PLUS 3 HALF DAYS OR MORE-----	(11)	-	(11)	(11)	(11)	(11)		-	(11)	(11)	(11)	-
9 DAYS-----	19	20	17	30	17	15		6	16	17	20	24
9 DAYS PLUS 1 HALF DAY-----	1	1	(11)	1	1	(11)		1	1	(11)	(11)	(11)
9 DAYS PLUS 2 HALF DAYS OR MORE-----	1	1	(11)	-	1	(11)		(11)	2	(11)	1	1
10 DAYS-----	18	23	11	34	12	3		6	22	13	18	18
10 DAYS PLUS 1 HALF DAY OR MORE-----	1	1	(11)	(11)	1	(11)		(11)	2	(11)	(11)	(11)
11 DAYS-----	6	8	4	8	9	1		3	14	2	5	4
11 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	(11)	1	1	(11)		(11)	1	(11)	(11)	(11)
12 DAYS-----	4	5	2	5	3	(11)		1	7	1	4	2
12 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	(11)	(11)	(11)	(11)		(11)	1	-	-	-
13 DAYS-----	2	4	(11)	(11)	1	(11)		1	2	1	5	1
OVER 13 DAYS-----	5	8	1	(11)	4	(11)		(11)	3	1	12	1
TOTAL HOLIDAY TIME ¹²												
4 DAYS OR MORE-----	94	99	87	99	99	84		74	97	89	97	91
4 1/2 DAYS OR MORE-----	93	98	87	99	99	83		73	96	87	97	90
5 DAYS OR MORE-----	93	98	87	99	99	83		73	96	87	97	90
5 1/2 DAYS OR MORE-----	89	95	82	98	95	77		66	96	75	97	89
6 DAYS OR MORE-----	89	95	82	98	94	77		66	96	74	97	89
6 1/2 DAYS OR MORE-----	79	90	66	95	80	56		48	90	58	88	81
7 DAYS OR MORE-----	79	89	66	95	79	56		48	90	58	87	81
7 1/2 DAYS OR MORE-----	69	83	51	93	67	37		29	82	46	78	69
8 DAYS OR MORE-----	69	83	51	93	66	37		29	82	46	78	69
8 1/2 DAYS OR MORE-----	57	73	37	81	51	22		20	71	35	67	54
9 DAYS OR MORE-----	57	72	37	81	50	22		19	71	35	66	53
9 1/2 DAYS OR MORE-----	37	51	20	50	32	6		13	54	18	46	28
10 DAYS OR MORE-----	37	51	19	49	32	6		12	53	18	45	28
10 1/2 DAYS OR MORE-----	18	27	8	15	18	2		6	29	5	26	9
11 DAYS OR MORE-----	18	26	7	15	18	2		5	28	5	26	9
11 1/2 DAYS OR MORE-----	11	18	3	7	8	1		2	13	3	20	5
12 DAYS OR MORE-----	11	18	3	7	8	1		1	13	3	20	5
12 1/2 DAYS OR MORE-----	7	12	1	1	5	(11)		1	5	2	16	2
13 DAYS OR MORE-----	7	12	1	1	5	(11)		1	5	2	16	2
AVERAGE NUMBER OF HOLIDAYS												
IN ESTABLISHMENTS WITH PAID HOLIDAYS ----	8.9	9.6	7.9	9.4	8.6	7.0		7.3	9.5	7.5	9.6	8.6

See footnotes at end of B-series tables.

Table B-3. Paid holidays—Continued

(Percent of plant and office workers by number of paid holidays provided annually in all metropolitan areas, by industry division and region,¹ 1976²)

Item	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ³	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
OFFICE WORKERS												
ALL WORKERS-----	100	100	100	100	100	100	100	100	100	100	100	100
IN ESTABLISHMENTS WITH PAID HOLIDAYS----	100	100	100	100	100	99	100	99	100	99	100	100
IN ESTABLISHMENTS WITH NO PAID HOLIDAYS----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)
NUMBER OF DAYS												
LESS THAN 5 DAYS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	1	(11)	(11)
5 DAYS-----	2	1	2	(11)	3	6	1	3	(11)	7	(11)	(11)
5 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	(11)	(11)	1	1	(11)	(11)	-	1	(11)	-
6 DAYS-----	8	4	9	3	11	22	6	13	2	16	9	5
6 DAYS PLUS 1 HALF DAY-----	1	(11)	1	(11)	1	(11)	1	1	(11)	1	1	(11)
6 DAYS PLUS 2 HALF DAYS OR MORE-----	1	(11)	1	(11)	2	1	(11)	1	(11)	(11)	1	(11)
7 DAYS-----	7	4	8	3	11	20	5	12	4	11	7	4
7 DAYS PLUS 1 HALF DAY-----	1	1	1	(11)	1	1	1	3	(11)	1	2	1
7 DAYS PLUS 2 HALF DAYS-----	1	1	1	(11)	1	(11)	(11)	1	(11)	1	1	1
7 DAYS PLUS 3 HALF DAYS OR MORE-----	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)	(11)	(11)	(11)
8 DAYS-----	10	7	11	9	11	15	11	11	6	12	10	15
8 DAYS PLUS 1 HALF DAY-----	2	1	3	(11)	1	1	6	2	1	1	1	8
8 DAYS PLUS 2 HALF DAYS OR MORE-----	1	1	1	(11)	2	(11)	1	1	1	(11)	2	2
9 DAYS-----	19	19	19	30	17	27	15	16	10	24	23	21
9 DAYS PLUS 1 HALF DAY-----	2	1	2	1	1	4	2	2	2	2	1	4
9 DAYS PLUS 2 HALF DAYS OR MORE-----	1	1	1	(11)	2	(11)	1	1	2	(11)	1	1
10 DAYS-----	19	24	17	35	15	3	16	15	22	14	20	21
10 DAYS PLUS 1 HALF DAY OR MORE-----	2	2	2	1	2	2	2	1	3	1	1	3
11 DAYS-----	10	12	9	10	8	1	11	8	22	2	7	5
11 DAYS PLUS 1 HALF DAY OR MORE-----	1	1	1	1	1	(11)	1	1	2	1	(11)	1
12 DAYS-----	6	7	5	6	2	(11)	8	3	13	1	3	4
12 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	1	1	1	(11)	(11)	(11)	1	(11)	(11)	(11)
13 DAYS-----	4	5	3	(11)	2	(11)	6	1	6	2	4	2
13 DAYS PLUS 1 HALF DAY OR MORE-----	(11)	(11)	1	(11)	(11)	(11)	1	1	1	(11)	(11)	-
14 DAYS-----	1	1	(11)	(11)	1	(11)	(11)	(11)	1	(11)	1	(11)
OVER 14 DAYS-----	2	5	(11)	(11)	2	-	(11)	1	1	(11)	4	(11)
TOTAL HOLIDAY TIME ¹²												
4 DAYS OR MORE-----	100	100	99	100	100	99	99	99	100	99	100	100
4 1/2 DAYS OR MORE-----	99	100	99	100	100	98	99	98	100	98	100	100
5 DAYS OR MORE-----	99	100	99	100	100	98	99	98	100	98	100	100
5 1/2 DAYS OR MORE-----	98	99	97	100	97	92	99	96	100	91	100	100
6 DAYS OR MORE-----	98	98	97	100	96	92	98	96	100	90	100	100
6 1/2 DAYS OR MORE-----	90	94	88	97	85	70	92	82	98	74	91	95
7 DAYS OR MORE-----	89	94	87	97	84	69	91	82	98	73	90	95
7 1/2 DAYS OR MORE-----	82	90	79	94	71	48	86	69	94	63	82	86
8 DAYS OR MORE-----	81	89	77	94	69	47	84	66	94	61	80	85
8 1/2 DAYS OR MORE-----	70	81	65	85	56	31	73	54	87	48	69	70
9 DAYS OR MORE-----	68	80	62	85	55	31	67	52	86	47	67	62
9 1/2 DAYS OR MORE-----	48	60	42	55	37	8	51	35	76	22	43	40
10 DAYS OR MORE-----	46	59	40	53	36	7	47	33	74	21	41	36
10 1/2 DAYS OR MORE-----	26	33	22	18	19	4	31	17	50	6	21	15
11 DAYS OR MORE-----	24	32	21	17	18	3	29	16	49	6	20	12
11 1/2 DAYS OR MORE-----	14	19	11	7	9	1	17	8	25	4	13	7
12 DAYS OR MORE-----	13	19	11	7	8	1	16	6	24	3	13	7
12 1/2 DAYS OR MORE-----	7	11	5	1	6	1	8	3	10	3	9	3
13 DAYS OR MORE-----	7	11	5	1	5	1	7	3	10	3	9	3
13 1/2 DAYS OR MORE-----	3	6	1	(11)	3	(11)	1	2	3	1	5	1
14 DAYS OR MORE-----	2	6	1	(11)	3	(11)	1	1	2	(11)	5	1
AVERAGE NUMBER OF HOLIDAYS												
IN ESTABLISHMENTS WITH PAID HOLIDAYS ---	9.4	10.0	9.1	9.5	8.8	7.5	9.5	8.7	10.4	8.1	9.3	9.1

See footnotes at end of B-series tables.

Table B-4. Paid vacations¹³(Percent of plant and office workers by vacation pay provisions in all metropolitan areas, by industry division and region,¹ 1976²)

VACATION POLICY	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
		PLANT WORKERS										
ALL WORKERS-----	100	100	100	100	100	100		100	100	100	100	100
METHOD OF PAYMENT												
IN ESTABLISHMENTS PROVIDING												
PAID VACATIONS-----	99	100	97	100	100	98		91	99	98	100	98
LENGTH-OF-TIME PAYMENT-----	86	81	93	97	96	94		86	86	82	88	91
PERCENTAGE PAYMENT-----	11	18	3	2	2	3		4	11	14	11	7
OTHER-----	1	1	1	(11)	1	1		(11)	2	1	(11)	(11)
IN ESTABLISHMENTS PROVIDING												
NO PAID VACATIONS-----	1	(11)	3	(11)	(11)	2		9	1	2	(11)	2
AMOUNT OF VACATION PAY												
AFTER 6 MONTHS OF SERVICE												
UNDER 1 WEEK-----	12	17	5	3	6	6		5	18	11	12	4
1 WEEK-----	22	21	23	42	25	19		11	28	18	23	17
OVER 1 AND UNDER 2 WEEKS-----	2	2	3	3	3	3		3	3	2	3	2
2 WEEKS-----	1	1	1	2	1	1		(11)	2	1	1	1
OVER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	-		(11)	(11)	(11)	(11)	(11)
AFTER 1 YEAR OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	(11)	(11)	1		1	(11)	1	(11)	(11)
1 WEEK-----	57	59	55	37	55	60		64	54	62	58	55
OVER 1 AND UNDER 2 WEEKS-----	4	5	3	7	2	2		1	4	2	7	2
2 WEEKS-----	33	30	37	54	41	35		21	35	31	32	37
OVER 2 WEEKS-----	3	5	2	3	2	1		3	6	1	3	4
AFTER 2 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	(11)	-	(11)		(11)	(11)	1	(11)	-
1 WEEK-----	26	34	17	6	20	18		24	25	33	29	14
OVER 1 AND UNDER 2 WEEKS-----	5	8	1	3	1	1		2	7	3	7	2
2 WEEKS-----	61	50	75	84	75	76		61	59	58	58	76
OVER 2 WEEKS-----	6	7	4	7	3	3		4	8	3	5	6
AFTER 3 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)		(11)	(11)	1	(11)	-
1 WEEK-----	8	9	6	1	5	6		13	7	16	4	3
OVER 1 AND UNDER 2 WEEKS-----	3	6	1	(11)	1	(11)		1	4	2	6	1
2 WEEKS-----	74	65	85	89	87	87		71	74	73	68	86
OVER 2 AND UNDER 3 WEEKS-----	9	14	3	7	5	1		2	5	4	19	5
3 WEEKS-----	4	5	2	2	2	2		2	6	2	2	4
OVER 3 WEEKS-----	1	1	1	1	1	1		1	2	(11)	1	1
AFTER 4 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)		(11)	(11)	1	(11)	-
1 WEEK-----	7	8	6	1	4	6		11	6	15	3	2
OVER 1 AND UNDER 2 WEEKS-----	3	5	1	(11)	1	(11)		2	3	2	5	(11)
2 WEEKS-----	74	66	84	88	86	87		72	74	74	69	85
OVER 2 AND UNDER 3 WEEKS-----	9	14	3	7	5	1		2	5	4	19	5
3 WEEKS-----	4	5	2	2	2	2		3	7	2	3	4
OVER 3 WEEKS-----	1	1	1	1	1	1		1	2	1	1	1
AFTER 5 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)		-	-	(11)	-	-
1 WEEK-----	2	2	3	(11)	2	4		7	2	6	1	1
OVER 1 AND UNDER 2 WEEKS-----	1	1	(11)	(11)	(11)	(11)		1	(11)	1	1	(11)
2 WEEKS-----	62	60	65	71	70	64		61	59	69	61	58
OVER 2 AND UNDER 3 WEEKS-----	7	10	4	8	4	2		5	9	5	9	6
3 WEEKS-----	24	25	22	18	21	27		15	25	16	26	31
OVER 3 WEEKS-----	2	2	1	2	2	1		2	3	1	2	2

See footnotes at end of B-series tables.

Table B-4. Paid vacations¹³—Continued(Percent of plant and office workers by vacation pay provisions in all metropolitan areas, by industry division and region,¹ 1976²)

VACATION POLICY	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
PLANT WORKERS--CONTINUED												
AMOUNT OF VACATION PAY--CONTINUED												
AFTER 10 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)	-	-	(11)	-	-	-
1 WEEK-----	2	1	3	(11)	1	3	6	1	5	1	1	1
OVER 1 AND UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)
2 WEEKS-----	16	14	18	4	22	19	26	11	28	11	11	11
OVER 2 AND UNDER 3 WEEKS-----	2	3	1	1	2	1	2	2	2	3	1	1
3 WEEKS-----	62	58	67	83	60	68	49	67	54	61	71	71
OVER 3 AND UNDER 4 WEEKS-----	8	13	3	7	4	1	1	5	3	19	4	4
4 WEEKS-----	7	8	5	4	9	5	5	10	5	5	9	9
OVER 4 WEEKS-----	1	1	(11)	1	1	(11)	(11)	2	(11)	1	(11)	(11)
AFTER 12 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)	-	-	(11)	-	-	-
1 WEEK-----	2	1	3	(11)	1	3	6	1	5	1	1	1
OVER 1 AND UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)
2 WEEKS-----	14	12	16	3	19	18	24	10	25	8	10	10
OVER 2 AND UNDER 3 WEEKS-----	2	3	1	1	3	1	2	2	2	3	1	1
3 WEEKS-----	62	58	67	83	59	68	50	66	55	61	70	70
OVER 3 AND UNDER 4 WEEKS-----	9	14	3	7	5	1	2	6	3	19	4	4
4 WEEKS-----	8	9	7	5	12	6	6	11	6	6	11	11
OVER 4 WEEKS-----	1	1	(11)	1	1	(11)	(11)	2	(11)	1	1	1
AFTER 15 YEARS OF SERVICE												
UNDER 2 WEEKS-----	2	2	3	(11)	1	4	7	2	6	1	1	1
2 WEEKS-----	9	7	13	1	12	15	21	7	18	5	8	8
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	1	1	1	(11)	(11)
3 WEEKS-----	45	44	46	53	51	42	46	46	45	43	48	48
OVER 3 AND UNDER 4 WEEKS-----	4	6	1	2	2	1	1	5	2	6	2	2
4 WEEKS-----	34	36	31	35	31	35	15	35	25	39	35	35
OVER 4 WEEKS-----	3	4	2	8	2	1	1	3	1	5	2	2
AFTER 20 YEARS OF SERVICE												
UNDER 2 WEEKS-----	2	2	3	(11)	1	4	6	2	6	1	1	1
2 WEEKS-----	9	6	13	1	11	14	21	7	17	4	8	8
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	(11)	1	1	(11)	(11)
3 WEEKS-----	21	20	22	4	29	23	34	21	25	16	23	23
OVER 3 AND UNDER 4 WEEKS-----	2	2	1	(11)	1	(11)	1	1	1	2	2	2
4 WEEKS-----	45	45	45	66	39	45	26	52	37	46	46	46
OVER 4 AND UNDER 5 WEEKS-----	2	3	1	2	1	(11)	1	3	1	4	2	2
5 WEEKS-----	15	18	11	19	15	10	1	12	9	22	14	14
OVER 5 WEEKS-----	2	2	2	6	1	(11)	(11)	1	1	4	1	1
AFTER 25 YEARS OF SERVICE												
UNDER 2 WEEKS-----	2	2	3	(11)	1	4	6	2	6	1	1	1
2 WEEKS-----	9	6	12	1	11	14	21	7	17	4	8	8
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	1	1	1	(11)	(11)
3 WEEKS-----	17	15	20	3	28	21	32	17	23	11	21	21
OVER 3 AND UNDER 4 WEEKS-----	1	1	(11)	(11)	1	(11)	1	(11)	(11)	1	2	2
4 WEEKS-----	32	35	29	14	31	37	23	34	25	35	35	35
OVER 4 AND UNDER 5 WEEKS-----	2	3	1	1	1	(11)	1	3	1	3	1	1
5 WEEKS-----	33	32	27	64	24	21	5	33	22	38	25	25
OVER 5 WEEKS-----	4	5	4	15	3	1	(11)	3	3	7	3	3

See footnotes at end of B-series tables.

Table B-4. Paid vacations ¹³—Continued(Percent of plant and office workers by vacation pay provisions in all metropolitan areas, by industry division and region, ¹ 1976 ²)

VACATION POLICY	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
PLANT WORKERS--CONTINUED												
AMOUNT OF VACATION PAY--CONTINUED												
AFTER 30 YEARS OF SERVICE												
UNDER 2 WEEKS-----	2	2	3	(11)	1	4		6	2	6	1	1
2 WEEKS-----	9	6	12	1	11	14		21	7	17	4	8
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	1	1	1	1	(11)
3 WEEKS-----	17	15	20	3	28	21		32	17	23	11	21
OVER 3 AND UNDER 4 WEEKS-----	1	1	(11)	(11)	1	(11)		1	(11)	(11)	1	2
4 WEEKS-----	31	33	27	11	30	35		23	32	24	34	34
OVER 4 AND UNDER 5 WEEKS-----	2	3	1	1	1	(11)		1	3	(11)	2	1
5 WEEKS-----	29	30	24	65	24	22		5	32	21	36	25
OVER 5 WEEKS-----	7	9	4	17	3	1		(11)	6	5	10	4
MAXIMUM VACATION AVAILABLE												
UNDER 2 WEEKS-----	2	2	3	(11)	1	4		6	2	6	1	1
2 WEEKS-----	9	6	12	1	11	14		21	7	17	4	8
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	1	(11)	1	1	(11)
3 WEEKS-----	17	15	20	3	28	21		32	17	23	11	21
OVER 3 AND UNDER 4 WEEKS-----	1	1	(11)	(11)	1	(11)		1	(11)	(11)	1	2
4 WEEKS-----	30	33	27	11	30	35		23	32	24	34	34
OVER 4 AND UNDER 5 WEEKS-----	2	3	1	1	1	(11)		1	3	(11)	2	1
5 WEEKS-----	29	29	24	64	24	22		5	31	20	36	25
OVER 5 WEEKS-----	4	10	5	18	3	1		1	7	6	11	5
OFFICE WORKERS												
ALL WORKERS-----	100	100	100	100	100	100	100	100	100	100	100	100
METHOD OF PAYMENT												
IN ESTABLISHMENTS PROVIDING												
PAID VACATIONS-----	100	100	100	100	100	100	100	100	100	100	100	100
LENGTH-OF-TIME PAYMENT-----	99	97	100	100	100	99	100	99	99	99	99	98
PERCENTAGE PAYMENT-----	1	2	(11)	(11)	(11)	1	-	(11)	1	1	1	1
OTHER-----	(11)	(11)	(11)	-	-	(11)	(11)	(11)	(11)	(11)	(11)	(11)
IN ESTABLISHMENTS PROVIDING												
NO PAID VACATIONS-----	(11)	(11)	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)	(11)	(11)
AMOUNT OF VACATION PAY												
AFTER 6 MONTHS OF SERVICE												
UNDER 1 WEEK-----	4	5	4	3	4	7	3	4	6	4	4	2
1 WEEK-----	50	50	50	54	38	29	60	42	56	49	49	45
OVER 1 AND UNDER 2 WEEKS-----	4	4	4	3	5	7	11	11	11	7	10	3
2 WEEKS-----	4	2	5	2	1	1	10	2	10	2	2	2
OVER 2 WEEKS-----	(11)	(11)	(11)	(11)	-	(11)	(11)	1	(11)	(11)	(11)	(11)
AFTER 1 YEAR OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)
1 WEEK-----	17	16	17	29	33	40	2	17	10	21	20	19
OVER 1 AND UNDER 2 WEEKS-----	1	1	1	1	1	2	(11)	1	1	1	1	1
2 WEEKS-----	79	78	79	69	65	54	95	73	86	75	76	77
OVER 2 WEEKS-----	3	5	3	1	2	(11)	3	9	4	4	3	3
AFTER 2 YEARS OF SERVICE												
UNDER 1 WEEK-----	(11)	(11)	(11)	-	-	(11)	-	-	(11)	-	(11)	-
1 WEEK-----	3	5	2	2	5	7	(11)	4	3	5	3	2
OVER 1 AND UNDER 2 WEEKS-----	(11)	1	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	1	(11)
2 WEEKS-----	90	85	92	96	92	90	95	82	90	89	91	92
OVER 2 WEEKS-----	6	4	5	2	3	2	5	14	7	5	5	6

See footnotes at end of B-series tables.

Table B-4. Paid vacations¹³—Continued(Percent of plant and office workers by vacation pay provisions in all metropolitan areas, by industry division and region, ¹ 1976 ²)

VACATION POLICY	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹				
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST	
OFFICE WORKERS--CONTINUED													
AMOUNT OF VACATION PAY--CONTINUED													
AFTER 3 YEARS OF SERVICE													
UNDER 1 WEEK-----	(11)	(11)	-	-	-	-	-	-	(11)	-	-	-	-
1 WEEK-----	1	2	1	(11)	1	3	(11)	2	1	3	1	1	1
OVER 1 AND UNDER 2 WEEKS-----	(11)	1	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)	(11)
2 WEEKS-----	88	81	92	97	92	94	92	81	88	90	86	92	92
OVER 2 AND UNDER 3 WEEKS-----	4	8	3	2	4	1	3	7	3	3	8	3	3
3 WEEKS-----	5	7	4	1	2	2	5	6	7	3	4	4	4
OVER 3 WEEKS-----	1	1	1	(11)	(11)	(11)	(11)	4	1	1	1	1	1
AFTER 4 YEARS OF SERVICE													
UNDER 1 WEEK-----	(11)	(11)	-	-	-	-	-	-	(11)	-	-	-	-
1 WEEK-----	1	2	1	(11)	1	3	(11)	2	1	2	1	(11)	(11)
OVER 1 AND UNDER 2 WEEKS-----	(11)	1	(11)	(11)	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)	(11)
2 WEEKS-----	87	79	91	96	92	93	90	79	86	89	85	91	91
OVER 2 AND UNDER 3 WEEKS-----	5	8	3	2	4	1	3	8	3	4	8	3	3
3 WEEKS-----	6	8	5	1	2	2	7	7	9	4	5	5	5
OVER 3 WEEKS-----	1	1	1	(11)	(11)	1	(11)	4	1	1	1	1	1
AFTER 5 YEARS OF SERVICE													
1 WEEK-----	1	1	(11)	(11)	1	2	(11)	1	1	1	(11)	(11)	(11)
OVER 1 AND UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)	(11)
2 WEEKS-----	58	56	59	77	68	68	50	51	46	68	66	52	52
OVER 2 AND UNDER 3 WEEKS-----	6	7	6	2	4	2	8	8	7	6	6	4	4
3 WEEKS-----	33	33	34	20	27	27	42	34	44	23	26	41	41
OVER 3 WEEKS-----	2	3	1	1	1	1	(11)	6	1	2	2	2	2
AFTER 10 YEARS OF SERVICE													
1 WEEK-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)	(11)
OVER 1 AND UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)	(11)
2 WEEKS-----	9	7	10	3	22	17	7	13	5	19	8	5	5
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	2	1	2	1	(11)	(11)
3 WEEKS-----	75	67	78	91	62	76	82	64	76	67	74	83	83
OVER 3 AND UNDER 4 WEEKS-----	4	7	2	2	3	1	2	2	2	2	7	2	2
4 WEEKS-----	10	16	8	4	12	5	7	15	14	9	8	9	9
OVER 4 WEEKS-----	1	1	1	(11)	(11)	(11)	(11)	3	1	1	1	1	1
AFTER 12 YEARS OF SERVICE													
1 WEEK-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)	(11)
OVER 1 AND UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	-	(11)	(11)	(11)	(11)	(11)	(11)
2 WEEKS-----	8	6	9	2	19	16	6	12	5	17	6	5	5
OVER 2 AND UNDER 3 WEEKS-----	1	1	1	(11)	1	(11)	1	1	1	2	1	(11)	(11)
3 WEEKS-----	73	63	77	90	62	75	80	63	74	66	72	81	81
OVER 3 AND UNDER 4 WEEKS-----	5	9	3	2	4	1	4	4	3	3	9	3	3
4 WEEKS-----	12	18	9	5	13	6	9	15	16	10	10	10	10
OVER 4 WEEKS-----	1	2	1	(11)	1	(11)	1	3	1	1	1	1	1
AFTER 15 YEARS OF SERVICE													
UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)	(11)
2 WEEKS-----	5	4	6	1	12	13	3	9	3	11	3	4	4
OVER 2 AND UNDER 3 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)	(11)
3 WEEKS-----	51	43	54	63	51	47	54	53	46	55	52	52	52
OVER 3 AND UNDER 4 WEEKS-----	4	5	4	2	2	1	6	3	5	3	5	3	3
4 WEEKS-----	37	45	34	32	34	37	35	28	44	28	36	39	39
OVER 4 WEEKS-----	2	3	2	2	1	(11)	1	5	2	2	3	1	1

See footnotes at end of B-series tables.

Table B-4. Paid vacations¹³—Continued(Percent of plant and office workers by vacation pay provisions in all metropolitan areas, by industry division and region,¹ 1976²)

VACATION POLICY	ALL INDUSTRIES	INDUSTRY DIVISION							REGION ¹			
		MANUFACTURING	NON-MANUFACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
OFFICE WORKERS--CONTINUED												
AMOUNT OF VACATION PAY--CONTINUED												
AFTER 20 YEARS OF SERVICE												
UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)
2 WEEKS-----	5	4	5	1	11	12	3	9	3	11	3	4
OVER 2 AND UNDER 3 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)
3 WEEKS-----	18	12	20	5	30	19	21	32	14	26	15	18
OVER 3 AND UNDER 4 WEEKS-----	1	1	1	(11)	1	(11)	(11)	1	1	1	1	(11)
4 WEEKS-----	63	58	66	78	43	63	72	48	69	51	63	69
OVER 4 AND UNDER 5 WEEKS-----	2	3	1	1	(11)	(11)	2	2	2	1	3	1
5 WEEKS-----	11	21	6	13	15	3	2	3	11	9	14	7
OVER 5 WEEKS-----	1	1	1	1	1	(11)	(11)	2	(11)	1	1	(11)
AFTER 25 YEARS OF SERVICE												
UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)
2 WEEKS-----	5	4	5	1	11	12	3	9	3	10	3	4
OVER 2 AND UNDER 3 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)
3 WEEKS-----	15	11	17	4	28	17	16	28	10	23	13	17
OVER 3 AND UNDER 4 WEEKS-----	(11)	(11)	(11)	(11)	1	(11)	(11)	1	(11)	(11)	(11)	(11)
4 WEEKS-----	47	41	49	16	35	43	68	46	52	38	44	54
OVER 4 AND UNDER 5 WEEKS-----	2	2	3	1	1	(11)	4	3	3	2	2	2
5 WEEKS-----	28	39	23	70	24	27	9	8	30	22	34	22
OVER 5 WEEKS-----	3	4	2	8	1	(11)	(11)	2	2	2	4	2
AFTER 30 YEARS OF SERVICE												
UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)
2 WEEKS-----	5	4	5	1	11	12	3	9	3	10	3	4
OVER 2 AND UNDER 3 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)
3 WEEKS-----	15	11	17	4	28	17	15	28	10	23	12	17
OVER 3 AND UNDER 4 WEEKS-----	(11)	(11)	(11)	(11)	1	(11)	(11)	1	(11)	(11)	(11)	(11)
4 WEEKS-----	45	38	47	13	34	42	66	44	49	37	41	52
OVER 4 AND UNDER 5 WEEKS-----	1	1	1	(11)	1	(11)	2	3	1	1	2	1
5 WEEKS-----	29	37	26	71	24	27	13	10	32	24	34	24
OVER 5 WEEKS-----	4	9	3	10	2	(11)	(11)	2	4	3	7	2
MAXIMUM VACATION AVAILABLE												
UNDER 2 WEEKS-----	(11)	(11)	(11)	(11)	(11)	1	(11)	1	(11)	1	(11)	(11)
2 WEEKS-----	5	4	5	1	11	12	3	9	3	10	3	4
OVER 2 AND UNDER 3 WEEKS-----	(11)	(11)	(11)	(11)	(11)	(11)	(11)	1	(11)	(11)	(11)	(11)
3 WEEKS-----	15	11	17	4	28	17	15	28	10	23	12	17
OVER 3 AND UNDER 4 WEEKS-----	(11)	(11)	(11)	(11)	1	(11)	(11)	1	(11)	(11)	(11)	(11)
4 WEEKS-----	43	38	45	13	34	41	62	44	45	37	41	52
OVER 4 AND UNDER 5 WEEKS-----	1	1	1	(11)	(11)	(11)	2	2	1	1	2	1
5 WEEKS-----	29	35	27	70	25	26	15	10	34	22	33	23
OVER 5 WEEKS-----	6	10	4	12	2	2	3	3	6	6	8	3

See footnotes at end of tables.

Table B-5. Health, insurance, and pension plans

(Percent of plant and office workers employed in establishments having formal provisions,¹⁴ by type of plan and type of financing in all metropolitan areas, by industry division and region,¹ 1976²)

TYPE OF BENEFIT AND FINANCING	ALL INDUSTRIES	INDUSTRY DIVISIONS							REGIONS ¹			
		MANU-FACTURING	NONMANU-FACTURING	PUBLIC UTILITIES ⁸	WHOLESALE TRADE	RETAIL TRADE	FINANCE ⁹	SERVICES	NORTHEAST	SOUTH	NORTH CENTRAL	WEST
PLANT WORKERS												
IN ESTABLISHMENTS PROVIDING AT LEAST 1 OF THE BENEFITS SHOWN BELOW-----	97	99	94	99	100	95		83	98	96	98	97
LIFE INSURANCE-----	93	97	88	99	94	87		74	93	91	96	92
NONCONTRIBUTORY PLANS-----	73	81	64	84	73	55		58	81	60	78	74
ACCIDENTAL DEATH AND DISMEMBERMENT INSURANCE-----	71	74	67	84	76	62		56	68	65	75	78
NONCONTRIBUTORY PLANS-----	57	62	50	74	59	40		43	59	43	63	65
SICKNESS AND ACCIDENT INSURANCE OR SICK LEAVE OR BOTH ¹⁵ ---	82	87	76	86	86	76		55	82	75	91	75
SICKNESS AND ACCIDENT INSURANCE-----	61	74	44	48	52	43		35	64	51	81	32
NONCONTRIBUTORY PLANS-----	49	62	33	43	43	28		28	56	34	69	25
SICK LEAVE (FULL PAY AND NO WAITING PERIOD)-----	27	21	35	39	46	32		28	37	26	15	39
SICK LEAVE (PARTIAL PAY OR WAITING PERIOD)-----	12	8	17	24	12	20		5	6	13	11	21
LONG-TERM DISABILITY INSURANCE-----	23	27	18	28	27	16		11	20	20	28	24
NONCONTRIBUTORY PLANS-----	18	22	12	24	19	6		7	16	14	24	15
HOSPITALIZATION INSURANCE-----	95	99	91	99	97	90		77	95	93	97	96
NONCONTRIBUTORY PLANS-----	72	80	61	85	74	49		55	81	56	76	76
SURGICAL INSURANCE-----	95	99	90	99	97	90		76	95	93	97	96
NONCONTRIBUTORY PLANS-----	71	80	61	85	74	49		54	80	56	76	76
MEDICAL INSURANCE-----	92	96	87	99	95	85		73	91	89	93	95
NONCONTRIBUTORY PLANS-----	69	77	59	84	72	47		52	78	54	73	75
MAJOR MEDICAL INSURANCE-----	79	78	80	97	88	79		58	77	83	70	92
NONCONTRIBUTORY PLANS-----	56	59	51	82	65	39		38	63	47	50	71
DENTAL INSURANCE-----	26	26	25	39	29	23		11	25	13	27	47
NONCONTRIBUTORY PLANS-----	23	24	22	37	27	18		10	23	11	24	43
RETIREMENT PENSION-----	79	86	69	84	79	69		48	83	68	85	76
NONCONTRIBUTORY PLANS-----	69	78	58	76	72	53		42	74	58	79	64
OFFICE WORKERS												
IN ESTABLISHMENTS PROVIDING AT LEAST 1 OF THE BENEFITS SHOWN BELOW-----	99	99	99	99	99	99	99	99	99	99	99	99
LIFE INSURANCE-----	97	98	96	99	95	90	98	92	97	97	97	96
NONCONTRIBUTORY PLANS-----	72	75	70	83	67	47	74	65	78	65	70	72
ACCIDENTAL DEATH AND DISMEMBERMENT INSURANCE-----	73	76	72	84	77	58	70	73	70	70	74	82
NONCONTRIBUTORY PLANS-----	53	57	51	73	53	29	47	52	52	47	53	61
SICKNESS AND ACCIDENT INSURANCE OR SICK LEAVE OR BOTH ¹⁵ ---	88	92	86	93	87	86	84	85	86	84	90	93
SICKNESS AND ACCIDENT INSURANCE-----	45	61	38	41	43	44	35	36	52	34	55	33
NONCONTRIBUTORY PLANS-----	34	48	27	35	34	24	25	24	43	23	41	20
SICK LEAVE (FULL PAY AND NO WAITING PERIOD)-----	67	69	66	65	66	38	72	72	68	62	63	77
SICK LEAVE (PARTIAL PAY OR WAITING PERIOD)-----	9	5	11	21	8	29	9	3	5	12	11	10
LONG-TERM DISABILITY INSURANCE-----	47	47	47	32	41	26	61	45	46	45	47	52
NONCONTRIBUTORY PLANS-----	31	32	31	27	29	7	41	28	31	31	33	30
HOSPITALIZATION INSURANCE-----	98	99	98	99	97	94	99	95	98	99	98	99
NONCONTRIBUTORY PLANS-----	61	76	55	83	66	36	46	59	65	56	63	58
SURGICAL INSURANCE-----	98	99	98	99	97	94	99	95	98	98	98	99
NONCONTRIBUTORY PLANS-----	61	76	54	83	66	36	45	60	64	56	63	58
MEDICAL INSURANCE-----	96	98	96	98	95	84	98	93	97	95	95	99
NONCONTRIBUTORY PLANS-----	60	74	53	82	64	34	44	58	62	55	61	58
MAJOR MEDICAL INSURANCE-----	95	93	96	99	92	87	99	92	95	94	93	98
NONCONTRIBUTORY PLANS-----	56	64	52	82	60	29	45	56	60	52	54	57
DENTAL INSURANCE-----	23	30	20	30	23	15	19	16	23	14	19	42
NONCONTRIBUTORY PLANS-----	17	26	12	27	19	9	6	13	16	9	16	28
RETIREMENT PENSION-----	86	90	84	83	79	76	92	70	89	83	87	83
NONCONTRIBUTORY PLANS-----	74	77	72	73	68	48	84	57	77	70	76	69

See footnotes at end of B-series tables.

Footnotes

¹ For definition of regions, see footnote 3 to appendix table 1.

² Information on establishment practices was obtained every third year on a rotating cycle in most areas. Data for about one-sixth of the workers were collected in surveys conducted in calendar year 1976; nearly one-half in surveys conducted in calendar year 1975; and the remainder in surveys conducted in calendar year 1974.

³ Includes establishments currently operating late shifts and establishments with formal provisions covering late shifts even though they were not currently operating late shifts.

⁴ Includes differentials in addition to those shown separately.

⁵ Less than 0.05 percent.

⁶ Includes such shift differentials as pay at regular rate for more hours than worked, a paid lunch period not given to first-shift workers, and a flat sum per shift. Most of the third-shift workers in the West were employed in establishments which provided differentials of a full day's pay for reduced hours plus a uniform cents-per-hour addition.

⁷ Scheduled hours are the weekly hours which a majority of the full-time workers were expected to work whether they were paid for at straight-time or overtime rates.

⁸ Transportation, communication, and other public utilities.

⁹ Finance, insurance, and real estate. Data are not shown separately for plant workers in this industry group. Plant workers in real estate, however, are included in "all", nonmanufacturing, and regional data.

¹⁰ Includes weekly schedules other than those presented separately.

¹¹ Less than 0.5 percent.

¹² All combinations of full and half days that add up to the same amount are combined; for example, the proportion of workers receiving a total of 10 days includes those with 10 full days and no half days, 9 full days and 2 half days, 8 full days and 4 half days, and so on. Proportions then were cumulated.

¹³ Includes basic plans only. Excludes plans such as vacation-savings and those plans which offer "extended" or "sabbatical" benefits beyond basic plans to workers having qualifying lengths of service. Such provisions are typical in the steel, aluminum, and can industries.

¹⁴ Estimates listed after each type of benefit include only plans for which the employer pays at least some part of the cost. "Noncontributory plans" include only those plans for which the employer pays all the cost. Excluded are legally required plans such as workers' disability compensation, social security, and railroad retirement.

¹⁵ Unduplicated total of workers receiving sick leave or sickness and accident insurance shown separately. Sick leave plans establish the minimum number of days' pay that each employee can expect and exclude informal sick leave allowances determined on an individual basis.

NOTE: In the B-series tables, dashes indicate that no data were reported.

Chapter V. Labor-Management Agreement Coverage

About half of the more than 18 million plant and office workers within the scope of the 1974-76 area wage surveys were covered by labor-management agreements; 61 percent of the nearly 14 million plant workers were covered and 13 percent of the 4.4 million office workers. Since the surveys include only metropolitan areas and exclude certain industries and small establishments (appendix A), estimates here do not reflect labor-management agreement coverage of the total work force.⁸

Among the industry divisions studied, labor-management agreement coverage for all metropolitan areas combined varied from almost complete coverage to almost no coverage (text table 15). Coverage was highest by far in public utilities (transportation, communication, and other public utilities), where 91 percent of the plant workers and 61 percent of the office workers were covered. Coverage of plant workers in the other nonmanufacturing industry divisions ranged from 30 percent in retail trade to 53 percent in wholesale trade; for office workers, from 2 percent in finance (finance, insurance, and real estate) to 10 percent in retail trade. Coverage of plant and office workers in manufacturing equaled or exceeded that in all the nonmanufacturing industry divisions except public utilities.

For plant workers, the regional pattern of labor-management agreement coverage in manufacturing differed from the pattern in nonmanufacturing. The percent of plant workers covered in manufacturing was highest in the North Central region, followed by the Northeast, West, and South, in that order, each region roughly 10 percentage points lower than the next higher. Coverage for plant workers in nonmanufacturing in the Northeast, the North Central region, and the West was about equal, and about double the proportion covered in the South.

For office workers employed in all industries, labor-management agreement coverage ranged from 10 percent in the South to 16 percent in the West. Unlike plant workers, office workers in the South did not rank lowest in each industry division. In public utilities, the West had less extensive coverage, and in finance, the Northeast had slightly less coverage than the South though all of the percentages were negligible.

Text table 15. Percent of plant workers and office workers in establishments having labor-management agreements, by region and industry division, 1976¹

Region	All industries	Manufacturing	Nonmanufacturing					
			Total	Public utilities	Wholesale trade	Retail trade	Finance ²	Services
Plant workers								
All metropolitan areas-----	61	71	48	91	53	30	-	41
Northeast -----	66	72	58	94	60	40	-	51
South-----	39	51	28	83	25	12	-	16
North Central-----	75	86	56	96	74	34	-	54
West -----	59	64	54	93	55	40	-	52
Office workers								
All metropolitan areas-----	13	10	14	61	5	10	2	7
Northeast -----	13	11	14	66	8	16	1	11
South-----	10	8	11	57	(³)	4	2	3
North Central-----	13	9	16	65	6	11	2	3
West -----	16	14	16	56	6	13	4	14

¹ Information on establishment practices was obtained every third year on a rotating cycle in most areas. Data for over one-third of the workers were collected in surveys conducted in calendar year 1974, for nearly half in surveys conducted in calendar year 1975 and for the remainder in surveys conducted in calendar year 1976.

² Finance, insurance, and real estate. Data are not shown separately for plant workers in this industry group. Plant workers in real estate, however, are included in "all, nonmanufacturing, and regional data."

³ Less than 0.5 percent.

⁸ A 1974 survey of employee compensation in the private nonfarm economy, covering 23.2 million office and 40.8 million nonoffice workers, reported that 7 percent of the office and 37 percent of the nonoffice workers were employed in establishments in which the majority of such workers were covered by labor-management agreements (*Employee Compensation in the Private Nonfarm Economy, 1974*, Bulletin 1963 (Bureau of Labor Statistics, 1977).)

Appendix A. Scope and Method of Survey

Data presented in this bulletin are representative of (1) the 262 Standard Metropolitan Statistical Areas (SMSA's) of the United States (excluding Alaska and Hawaii), as defined by the Office of Management and Budget through February 1974, and (2) four broad economic regions. They are derived from information obtained from surveys conducted annually in 70 areas selected as a sample. Data on area wages and related benefits are obtained by personal visits of Bureau field representatives at 3-year intervals. In each of the intervening years, information on employment and occupational earnings is collected by a combination of personal visit, mail questionnaire, and telephone interview from establishments participating in the previous survey.

In each area, data are obtained from representative establishments within six broad industry divisions: Manufacturing; transportation, communication, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and services. Major industry groups excluded from these studies are government operations and the construction and extractive industries. The exclusion of government has a significant effect on the public utilities division because municipally operated utilities are thereby excluded.

Within each of the six major industry divisions, establishments having fewer than 50 workers are omitted because of insufficient employment in the occupations studied. In the 13 largest areas, the minimum establishment size for inclusion in the survey is 100 employees in manufacturing, public utilities, and retail trade. These areas are Boston, Chicago, Cleveland, Dallas-Fort Worth, Detroit, Los Angeles-Long Beach, Newark, New York, Philadelphia, Pittsburgh, St. Louis, San Francisco-Oakland, and Washington.

Information on occupational earnings is obtained annually in each of the area surveys, but the payroll months of reference are spread throughout the survey year. As a reference time for the combined results of the occupational wage portion of the surveys (series A tables), an average payroll month of reference is calculated as follows:

1. Total employment within the scope of the survey in each area is multiplied by the area weight (see Sampling procedures). These products are combined for areas having the same payroll month of reference.
2. Aggregates obtained in step 1 are multiplied by a factor assigned to each payroll month. Factors assigned are, for example, January=1, February=2, etc., through December=12.
3. The sum of the products obtained in step 2 is divided by the sum of the aggregates obtained in step 1.

Thus, if there were only two survey areas—one having 50,000 area-weighted workers and a May 1976 reference date and the other having 100,000 workers and an August 1976 reference date—the average month of reference would be July 1976.

$$\frac{50,000 \times 5(\text{May 1976}) + 100,000 \times 8(\text{August 1976})}{150,000} = 7(\text{July 1976})$$

Information on establishment practices, supplementary wage benefits, and coverage by labor-management agreements is obtained only every third year in each area. Hence, if information on these items was not collected in a survey conducted during 1976, the most recent survey in which such data were collected was used to derive estimates presented in the series B tables, text table 15 (labor-management agreement coverage), and table 1 of this appendix. Information was tabulated from 11 surveys conducted during 1976, covering about one-sixth of the workers within the scope of the surveys; 30 surveys conducted during 1975, covering almost one-half of the workers; and 29 surveys conducted during 1974, covering over one-third of the workers.

Sampling procedures

The sampling plan is a two-stage design consisting of an establishment sample and an area sample. The establishment sample is designed to present data for individual areas; the area sample allows presentation for all metropolitan areas combined. Data in this bulletin primarily relate to metropolitan areas combined.

The establishment sample is selected from a universe of all establishments within the scope of each survey, stratified by industry and number of employees. From this stratified universe a probability sample is selected, with each establishment having a predetermined chance of selection. To obtain optimum accuracy at minimum cost, a greater proportion of large than small establishments is selected. When data are combined, each establishment is weighted according to its probability of selection, so that unbiased estimates are generated. For example, if 1 out of 4 establishments is selected, it is given a weight of 4 to represent itself plus three others. If data are not available from the original sample member, an alternate of the same original probability is chosen in the same industry-size classification. If no suitable substitute is available, additional weight is assigned to a sample member that is similar to the missing unit.

The 70-area sample is based on the selection of 1 area from a stratum of similar areas. Stratification criteria are size of area, region, and type of industrial activity. Thirty-three areas represent themselves, either because of population size or their unusual industrial composition. Each of the 37 other areas represents itself and one or more similar areas. When preparing regional or all-metropolitan areas estimates, data from each area are weighted by the ratio of total nonagricultural employment in the stratum to that in the sample area.

Occupations and occupational groups

The occupations studied are common to a variety of manufacturing and nonmanufacturing industries and are of the following types: (1) Office clerical; (2) professional and technical; (3) maintenance, toolroom, and powerplant; and (4) material movement and custodial. Occupational classification is based on a uniform set of job descriptions designed to take account of interestablishment variation in duties within the same job. Occupations selected for study are listed and described in appendix B.

Appendix table 1. Establishments and workers within scope of survey and number studied in all metropolitan areas,¹ by major industry division² and region,³ 1976⁴

INDUSTRY DIVISION AND REGION	NUMBER OF ESTABLISHMENTS		NUMBER OF WORKERS IN ESTABLISHMENTS (IN THOUSANDS)			
	WITHIN SCOPE OF STUDY ⁵	STUDIED	WITHIN SCOPE OF STUDY			STUDIED TOTAL ⁶
			TOTAL ⁶	PLANT WORKERS	OFFICE WORKERS	
ALL INDUSTRIES-----	101,020	13,331	24,549.3	13,942.9	4,447.9	9,291.5
NORTHEAST-----	27,333	3,596	6,798.4	3,533.6	1,375.1	2,581.6
SOUTH-----	29,264	3,790	6,231.5	3,818.7	1,007.7	2,015.2
NORTH CENTRAL-----	26,926	3,782	7,468.4	4,425.7	1,286.2	3,096.2
WEST-----	17,497	2,163	4,051.0	2,185.0	778.9	1,598.5
MANUFACTURING-----	35,828	4,680	11,451.1	7,770.7	1,389.9	4,147.3
NORTHEAST-----	11,454	1,323	3,246.3	2,092.3	432.0	1,041.3
SOUTH-----	9,012	1,208	2,580.1	1,911.9	227.0	794.4
NORTH CENTRAL-----	10,065	1,459	4,096.9	2,824.4	525.6	1,688.6
WEST-----	5,297	690	1,527.8	942.1	205.3	623.3
NONMANUFACTURING-----	65,193	8,651	13,098.2	6,192.2	3,058.0	5,144.2
NORTHEAST-----	15,879	2,273	3,552.0	1,441.3	943.1	1,540.6
SOUTH-----	23,252	2,582	3,651.4	1,906.8	780.7	1,220.8
NORTH CENTRAL-----	16,861	2,323	3,371.5	1,601.3	760.6	1,407.6
WEST-----	12,200	1,473	2,523.3	1,242.8	573.6	975.2
TRANSPORTATION, COMMUNICATION, AND OTHER PUBLIC UTILITIES ⁷ -----	6,718	1,403	2,559.8	1,295.4	520.7	1,509.4
NORTHEAST-----	1,449	344	641.6	328.4	136.6	426.4
SOUTH-----	2,166	417	705.0	373.2	128.6	356.5
NORTH CENTRAL-----	1,967	411	708.5	351.8	146.7	413.4
WEST-----	1,137	231	504.7	242.0	108.9	313.1
WHOLESALE TRADE-----	12,400	1,394	1,463.7	757.1	347.7	337.6
NORTHEAST-----	3,304	397	377.2	187.2	98.3	88.3
SOUTH-----	3,396	391	383.2	204.7	88.2	85.7
NORTH CENTRAL-----	3,305	371	413.3	207.8	99.0	106.7
WEST-----	2,395	235	290.0	157.3	62.1	56.9
RETAIL TRADE-----	20,107	2,067	4,423.0	2,925.0	402.5	1,670.9
NORTHEAST-----	4,153	496	1,004.5	599.9	96.1	424.8
SOUTH-----	6,834	652	1,339.9	933.3	115.0	437.8
NORTH CENTRAL-----	5,293	553	1,219.0	780.3	119.1	516.0
WEST-----	3,828	366	859.6	611.5	72.3	292.2
FINANCE, INSURANCE, AND REAL ESTATE ⁸ -----	10,378	1,404	2,333.8	1,066.9	1,423.3	941.0
NORTHEAST-----	2,619	377	842.7	330.8	499.3	392.4
SOUTH-----	3,290	413	563.0	242.0	348.7	166.4
NORTH CENTRAL-----	2,568	383	512.5	211.6	310.5	214.7
WEST-----	1,901	231	415.6	121.6	264.8	167.5
SERVICES ¹⁰ -----	15,590	2,383	2,317.8	1,107.7	363.7	685.3
NORTHEAST-----	4,355	659	686.0	294.9	112.8	208.7
SOUTH-----	4,567	709	660.2	353.5	100.1	174.3
NORTH CENTRAL-----	3,729	605	518.2	239.9	85.3	156.7
WEST-----	2,940	410	453.3	219.5	65.6	145.6

¹ 262 Standard Metropolitan Statistical Areas in the United States (excluding Alaska and Hawaii) as established by the Office of Management and Budget through February 1974. The wage practice data for 15 areas relate to the areas as defined before February 1974.

² The 1967 edition of the Standard Industrial Classification Manual was used in classifying establishments by industry division.

³ The regions are defined as follows: Northeast—Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont; South—Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia; North Central—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin; and West—Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

⁴ Data in this table relate to surveys conducted between January 1974 and December 1976. About one-sixth of the employment data was collected in calendar year 1976, nearly one half in calendar year 1975, and over one-third in calendar year 1974.

⁵ Includes all establishments with total employment at or above the minimum limitation (50 employees). In 13 of the largest areas, the minimum size was 100 employees in manufacturing, public utilities, and retail trade establishments.

⁶ Totals include executive, professional, and other workers excluded from the separate plant and office categories. The estimates shown in this table provide a reasonably accurate description of the size and composition of the labor force included in the survey. They are not intended, however, to serve as a basis of comparison with other employment data to measure employment trends or levels, since (1) planning of wage surveys requires the use of establishment data compiled considerably in advance of the payroll period studied, and (2) small establishments are excluded from the scope of the studies.

⁷ Abbreviated to "public utilities" in the A- and B-series tables. Excludes taxicabs, services incidental to water transportation, and municipally operated establishments.

⁸ Abbreviated to "finance" in the A- and B-series tables.

⁹ Estimate relates only to real estate establishments. Workers from the entire industry division are represented in the A-series tables, but from the real estate portion only in "all industry" and "nonmanufacturing" estimates in the B-series tables.

¹⁰ Hotels and motels; laundries and other personal services; business services; automobile repair, rental, and parking; motion pictures; nonprofit membership organizations (excluding religious and charitable organizations); and engineering and architectural services.

NOTE: Because of rounding, sums of individual items may not equal totals.

For analyzing occupational earnings, wage differences among metropolitan areas (interarea pay comparisons), and trends of occupational earnings, information relating to key occupations has been combined to represent five occupational groups as shown in the following list. (The analysis of wage differences among metropolitan areas, however, does not include information on switchboard operators; order clerks, classes A and B; or registered industrial nurses.)

Office clerical

Secretaries
Stenographers, general
Stenographers, senior
Typists, classes A and B
File clerks, classes A, B, and C
Messengers
Switchboard operators
Order clerks, classes A and B
Accounting clerks, classes A and B
Bookkeeping-machine operators, class B
Payroll clerks
Key punch operators, classes A and B
Tabulating-machine operators, class B

Electronic data processing

Computer systems analysts, business, classes A, B, and C

Electronic data processing--

Continued

Computer programmers, business, classes A, B, and C
Computer operators, classes A, B, and C

Industrial nurses

Registered industrial nurses

Skilled maintenance

Carpenters
Electricians
Painters
Machinists
Mechanics (machinery)
Mechanics (motor vehicle)
Pipefitters
Tool and die makers

Unskilled plant

Janitors, porters, and cleaners
Laborers, material handling

Occupational earnings

Occupational employment and earnings data are shown for full-time workers, i.e., those hired to work a regular weekly schedule. Earnings data exclude premium pay for overtime and for work on weekends, holidays, and late shifts. Nonproduction bonuses are excluded, but cost-of-living allowances and incentive bonuses are included. Weekly hours for office clerical and professional and technical occupations refer to the standard workweek (rounded to the nearest half hour) for which employees receive regular straight-time salaries (exclusive of pay for overtime at regular and/or premium rates). Average weekly earnings for these occupations are rounded to the nearest half dollar.

Wage differences among metropolitan areas

Pay relatives are computed to compare the level of earnings in a survey area to levels in other areas and all metropolitan areas combined.¹ The pay relatives express average earnings for an occupational group (described above) in an area as a percent of average earnings for the same occupational group in all metropolitan areas combined. Relatives are computed for earnings of workers in (1) establishments in all six broad

industry divisions combined, (2) manufacturing establishments, and (3) non-manufacturing establishments.² The following procedure, which eliminates interarea differences in occupational composition as a factor in examining area pay levels, is used in constructing the pay relatives:

1. Each occupation is assigned a weight based on its proportionate contribution to all-industry employment in the occupational group in all metropolitan areas combined. The weights for the unskilled plant group, for example, are 66.5 percent for janitors and 33.5 percent for material handling laborers.
2. Occupational averages are multiplied by the corresponding occupational weights, and the products are totaled to produce group averages for each area and the Nation. All-industry occupational weights are also used to compute manufacturing and nonmanufacturing group averages.
3. Area pay relatives are obtained by dividing the group averages for the area by the corresponding national average, which equals 100. Thus, a pay relative of 80 indicates that an area's pay level is 80 percent of the nationwide pay level, that is, 20 percent below.

Since the Bureau collects data for individual areas at different times throughout the calendar year, with an average month of reference of July, adjustments are made for differences in payroll periods. It is assumed that the wage level for all metropolitan areas combined increased uniformly during the 12 months from July 1975 to July 1976, and that this increase continued to December 1976. Thus, by adding the appropriate number of monthly wage increments to the July 1975 pay level, the nationwide pay level is estimated for the month between January and December 1976 in which an individual area was studied. For example, an area study having a payroll reference month of February 1976 is compared with the nationwide pay level as of July 1975, plus seven-twelfths of the annual nationwide wage increase.

Although area data are adjusted for differences in occupational composition among areas, no attempt is made to adjust for differences in industry mix. Thus, if an area has an industry mix considerably different from the national mix, pay relatives for all industries do not necessarily fall between those for manufacturing and nonmanufacturing. The unskilled plant worker group in Akron, for example, had a pay relative of 121 for all industries, while the manufacturing and nonmanufacturing relatives were 118 and 106 respectively.

Trends of occupational earnings

The percent increases presented in this bulletin are projected from data collected for individual areas. They are based on the new wage trend series which measures changes in matched establishment averages—average hourly earnings in establishments reporting a job in both the previous and current year; the previous trend series, discontinued in 1974, measured changes in area averages. The new method removes the effect on average earnings of shifts in employment among establishments and turnover of establishments included in the survey sample. However, factors other than wage increases—hirings, layoffs, and turnover within establishments—may affect an establishment's average for an occupation when workers are paid under plans providing a range of wage rates for individual jobs. For example, during periods of increased hiring, when new employees enter at the bottom of the range, the average would be depressed without wage rates changing.

¹ Pay relatives are computed for 77 survey areas—70 areas in the sample of SMSA's, and 7 areas in which area wage surveys are done under contract (Akron, Ohio; Binghamton, N.Y.—Pa.; Birmingham, Ala.; Fort Lauderdale-Hollywood and West Palm Beach-Boca Raton, Fla.; Raleigh-Durham, N.C.; Stamford, Conn.; and Syracuse, N.Y.).

² Pay relatives for earnings of skilled maintenance workers in nonmanufacturing establishments are not computed since data are insufficient to meet publication criteria.

The new series has been expanded to include electronic data processing workers, and to present estimates for nonmanufacturing industries. Also, the new series uses average hourly earnings for all occupational groups, whereas weekly earnings were used previously for office clerical workers and nurses.

Percent increases are computed as follows:

1. Average earnings are computed for each occupation for the 2 years being compared. The averages are derived from earnings in those establishments which are in the survey both years; it is assumed that employment remains unchanged.
2. Each occupation is assigned a weight based on its proportionate employment in the occupational group in the base year.
3. These weights are used to compute group averages. Each occupation's average earnings (computed in step 1) is multiplied by its weight. The products are totaled to obtain a group average.
4. The ratio of group averages for 2 consecutive years is computed by dividing the average for the current year by the average for the earlier year. The result—expressed as a percent—less 100 is the percent change.
5. To obtain national and regional estimates for all metropolitan areas, occupational group averages for each sample area (computed in step 3) for the 2 years being compared are weighted by the number of workers in the group in the base year. These worker-weighted earnings are then multiplied by the area weight and totaled for each economic region. Regional totals are combined to provide national estimates.
6. The percent increases are computed for the regions and Nation by the same method used for individual areas (step 4).

Establishment practices and supplementary wage provisions

The incidence of selected establishment practices and supplementary wage provisions is studied for full-time plant and office workers. Plant workers include nonsupervisory workers and working supervisors engaged in nonoffice functions. (Cafeteria workers and route workers are excluded in manufacturing industries but included in nonmanufacturing industries.) Office workers include nonsupervisory workers and working supervisors performing clerical or related functions. Lead workers and trainees are included among nonsupervisory workers. Administrative, executive, and professional employees and construction workers utilized as separate work forces are excluded from both the plant and office worker categories.

Shift differentials—manufacturing (table B-1). Data were collected on policies of manufacturing establishments regarding pay differentials for plant workers on late shifts. Establishments considered as having policies are those which (1) have written provisions covering the operation of late shifts, or (2) have operated late shifts at any time during the 12 months preceding a survey. When establishments have several differentials which vary by job, the differential applying to the majority of the plant workers is recorded. When establishments have differentials which apply only to certain hours of work, the differential applying to the majority of the shift hours is recorded.

For purposes of this study, a late shift is either a second (evening) shift which ends at or near midnight or a third (night) shift which starts at or near midnight.

Differentials for second and third shifts are summarized separately for (1) establishment policies (an establishment's differentials are weighted by all plant workers in the establishment at the time of the survey) and (2) effective practices (an establishment's differentials are weighted by plant workers employed on the specified shift at the time of the survey).

Scheduled weekly hours; paid holidays; paid vacations; and health, insurance, and pension plans. Provisions which apply to a majority of the plant or office workers in an establishment are considered to apply to all plant or office workers in the establishment; a practice or provision is considered nonexistent when it applies to less than a majority. Holidays; vacations; and health, insurance, and retirement pension plans are considered applicable to employees currently eligible for the benefits as well as to employees who will eventually become eligible.

Scheduled weekly hours (table B-2). Scheduled weekly hours refer to the number of hours per week which full-time first (day) shift workers are expected to work, whether paid for at straight-time or overtime rates. Summary information on days per week is presented in text table 11.

Paid holidays (table B-3). Holidays are included only if they are granted annually on a formal basis (provided for in written form or established by custom) and employees are paid for the time off. They are included even though in a particular year they fall on a nonworkday and employees are not granted another day off.

Data are tabulated to show the percent of workers who (1) are granted specific numbers of whole and half holidays and (2) are granted specified amounts of total holiday time (whole and half holidays are aggregated).

Paid vacations (table B-4). Establishments report their method of calculating vacation pay (time basis, percent of annual earnings, flat-sum payment, etc.) and the amount of vacation pay granted. Only basic formal plans are reported. Vacation bonuses, vacation-saving plans, and "extended" or "sabbatical" benefits beyond basic plans are excluded.

For tabulating vacation pay granted, all provisions are expressed on a time basis. Vacation pay calculated on other than a time basis is converted to its equivalent time period. Two percent of annual earnings, for example, is tabulated as 1 week's vacation pay.

Also, provisions after each specified length of service are related to all plant or office workers in an establishment regardless of length of service. Vacation plans commonly provide for larger amounts of vacation pay as length of service increases. Counts of plant or office workers by length of service were not obtained. The tabulation of vacation pay granted presents, therefore, statistical measures of these provisions rather than proportions of workers actually receiving specific benefits.

Health, insurance, and pension plans (table B-5). Health, insurance, and retirement pension plans include plans for which the employer pays either all or part of the cost. The cost may be (1) underwritten by a commercial insurance company or nonprofit organization, (2) covered by a union fund to which the employer has contributed, or (3) borne directly by the employer out of operating funds or a fund set aside to cover the

cost. A plan is included even though a majority of the employees in an establishment do not choose to participate in it because they are required to bear part of its cost (provided the choice to participate is available or will eventually become available to a majority). Legally required plans such as social security, railroad retirement, workers' compensation, and temporary disability insurance³ are excluded.

Life insurance includes formal plans providing indemnity (usually through an insurance policy) in case of death of the covered worker.

Accidental death and dismemberment insurance is limited to plans which provide benefit payments in case of death or loss of limb or sight as a direct result of an accident.

Sickness and accident insurance includes only those plans which provide that predetermined cash payments be made directly to employees who lose time from work because of illness or injury, e.g., \$50 a week for up to 26 weeks of disability.

Sick leave plans are limited to formal plans⁴ which provide for continuing an employee's pay during absence from work because of illness. Data collected distinguish between (1) plans which provide full pay with no waiting period, and (2) plans which either provide partial pay or require a waiting period.

³ Temporary disability insurance which provides benefits to covered workers disabled by injury or illness which is not work-connected is mandatory under State laws in California, New Jersey, New York, and Rhode Island. Establishment plans which meet only the legal requirements are excluded from these data, but those under which (1) employers contribute more than is legally required or (2) benefits exceed those specified in the State law are included. In Rhode Island, benefits are paid out of a State fund to which only employees contribute. In each of the other three States, benefits are paid either from a State fund or through a private plan:

State fund financing: In California, only employees contribute to the State fund; in New Jersey, employees and employers contribute; in New York employees contribute up to a specified maximum and employers pay the difference between the employee's share and the total contribution required.

Private plan financing: In California and New Jersey, employees cannot be required to contribute more than they would if they were covered by the State fund; in New York, employees can agree to contribute more if the State rules that the additional contribution is commensurate with the benefit provided.

Federal legislation (Railroad Unemployment Insurance Act) provides disability insurance benefits to railroad workers for illness or injury, whether work-connected or not. The legislation requires that employers bear the entire cost of the insurance.

⁴ An establishment is considered as having a formal plan if it specifies at least the minimum number of days of sick leave available to each employee. Such a plan need not be written, but informal sick leave allowances determined on an individual basis are excluded.

Long-term disability insurance plans provide payments to totally disabled employees upon the expiration of their paid sick leave and/or sickness and accident insurance, or after a predetermined period of disability (typically 6 months). Payments are made until the end of the disability, a maximum age, or eligibility for retirement benefits. Full or partial payments are almost always reduced by social security, workers' disability compensation, and private pension benefits payable to the disabled employee.

Hospitalization, surgical, and medical insurance plans reported provide full or partial payment for basic services rendered. Hospitalization insurance covers hospital room and board and may cover other hospital expenses. Surgical insurance covers surgeons' fees. Medical insurance covers doctors' fees for home, office, or hospital calls. Plans restricted to post-operative medical care or a doctor's care for minor ailments at a worker's place of employment are not considered to be medical insurance.

Major medical insurance coverage applies to services which go beyond the basic services covered under hospitalization, surgical, and medical insurance. Major medical insurance typically (1) requires that a "deductible" (e.g., \$50) be met before benefits begin, (2) has a coinsurance feature that requires the insured to pay a portion (e.g., 20 percent) of certain expenses, and (3) has a specified dollar maximum of benefits (e.g., \$10,000 a year).

Dental insurance plans provide normal dental service benefits, usually for fillings, extractions, and X-rays. Plans which provide benefits only for oral surgery or repairing damage resulting from an accident are not reported.

Retirement pension plans provide for regular payments to the retiree for life. Included are deferred profit-sharing plans which provide the option of purchasing a lifetime annuity.

Labor-management agreement coverage (text table 15). Estimates relate to the extent of labor-management agreement coverage, not union membership. An establishment is considered to have a contract covering all plant or office workers if a majority of such workers is covered by a labor-management agreement. Therefore, all other plant or office workers are employed in establishments that either do not have labor-management contracts in effect, or have contracts that apply to fewer than half of their plant or office workers. Estimates are not necessarily representative of the extent to which all workers in the area may be covered by the provisions of labor-management agreements because small establishments are excluded and the industrial scope of the survey is limited.

Appendix B. Occupational Descriptions

The primary purpose of preparing job descriptions for the Bureau's wage surveys is to assist its field representatives in classifying into appropriate occupations workers who are employed under a variety of payroll titles and different work arrangements from establishment to establishment and from area to area. This permits the grouping of occupational wage rates representing comparable job content. Because of this emphasis on interestablishment and interarea comparability of occupational content, the Bureau's job descriptions may differ significantly from those in use in individual establishments or those prepared for other purposes. In applying these job descriptions, the Bureau's field representatives are instructed to exclude working supervisors; apprentices; learners; beginners; trainees; and handicapped, part-time, temporary, and probationary workers.

OFFICE

SECRETARY

Assigned as personal secretary, normally to one individual. Maintains a close and highly responsive relationship to the day-to-day work of the supervisor. Works fairly independently receiving a minimum of detailed supervision and guidance. Performs varied clerical and secretarial duties, usually including most of the following:

a. Receives telephone calls, personal callers, and incoming mail, answers routine inquiries, and routes technical inquiries to the proper persons;

b. Establishes, maintains, and revises the supervisor's files;

SECRETARY—Continued

c. Maintains the supervisor's calendar and makes appointments as instructed;

d. Relays messages from supervisor to subordinates;

e. Reviews correspondence, memorandums, and reports prepared by others for the supervisor's signature to assure procedural and typographic accuracy;

f. Performs stenographic and typing work.

Beginning with calendar year 1976 surveys, the Bureau has grouped occupations studied in its area wage surveys into job families in order to present information on related occupations in sequence. Job families have not been titled, however, since doing so might have added extraneous elements to the job matching process.

The Bureau has also revised several occupational titles. The revised titles more nearly reflect usual word order and are more descriptive of the survey jobs.

Revised occupational descriptions were introduced in January 1976 for payroll clerk, and in July 1974 for switchboard operator-receptionist, machine-tool operator, toolroom, and tool and die maker. The new descriptions are being phased in over a 3-year period. They are the result of the Bureau's policy of periodically reviewing area wage survey occupational descriptions in order to take into account technological developments and to clarify descriptions so that they are more readily understood and uniformly interpreted.

The revised descriptions reflect basically the same occupations as previously defined, but some reporting changes may occur because of the revisions.

May also perform other clerical and secretarial tasks of comparable nature and difficulty. The work typically requires knowledge of office routine and understanding of the organization, programs, and procedures related to the work of the supervisor.

Exclusions

Not all positions that are titled "secretary" possess the above characteristics. Examples of positions which are excluded from the definition are as follows:

- a. Positions which do not meet the "personal" secretary concept described above;
- b. Stenographers not fully trained in secretarial-type duties;
- c. Stenographers serving as office assistants to a group of professional, technical, or managerial persons;
- d. Secretary positions in which the duties are either substantially more routine or substantially more complex and responsible than those characterized in the definition;
- e. Assistant-type positions which involve more difficult or more responsible technical, administrative, supervisory, or specialized clerical duties which are not typical of secretarial work.

NOTE: The term "corporate officer," used in the level definitions following, refers to those officials who have a significant corporatewide policymaking role with regard to major company activities. The title "vice president," though normally indicative of this role, does not in all cases identify such positions. Vice presidents whose primary responsibility is to act personally on individual cases or transactions (e.g., approve or deny individual loan or credit actions; administer individual trust accounts; directly supervise a clerical staff) are not considered to be "corporate officers" for purposes of applying the following level definitions.

Class A

1. Secretary to the chairman of the board or president of a company that employs, in all, over 100 but fewer than 5,000 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 5,000 but fewer than 25,000 persons; or
3. Secretary to the head, immediately below the corporate officer level, of a major segment or subsidiary of a company that employs, in all, over 25,000 persons.

Class B

1. Secretary to the chairman of the board or president of a company that employs, in all, fewer than 100 persons; or
2. Secretary to a corporate officer (other than the chairman of the board or president) of a company that employs, in all, over 100 but fewer than 5,000 persons; or
3. Secretary to the head, immediately below the officer level, over either a major corporatewide functional activity (e.g., marketing, research, operations, industrial relations, etc.) or a major geographic or organizational segment (e.g., a regional headquarters; a major division) of a company that employs, in all, over 5,000 but fewer than 25,000 employees; or
4. Secretary to the head of an individual plant, factory, etc. (or other equivalent level of official) that employs, in all, over 5,000 persons; or
5. Secretary to the head of a large and important organizational segment (e.g., a middle management supervisor of an organizational segment often involving as many as several hundred persons) or a company that employs, in all, over 25,000 persons.

Class C

1. Secretary to an executive or managerial person whose responsibility is not equivalent to one of the specific level situations in the definition for class B, but whose organizational unit normally numbers at least several dozen employees and is usually divided into organizational segments which are often, in turn, further subdivided. In some companies, this level includes a wide range of organizational echelons; in others, only one or two; or
2. Secretary to the head of an individual plant, factor, etc. (or other equivalent level of official) that employs, in all, fewer than 5,000 persons.

Class D

1. Secretary to the supervisor or head of a small organizational unit (e.g., fewer than about 25 or 30 persons); or
2. Secretary to a nonsupervisory staff specialist, professional employee, administrative officer, or assistant, skilled technician, or expert. (NOTE: Many companies assign stenographers, rather than secretaries as described above, to this level of supervisory or nonsupervisory worker.)

STENOGRAPHER

Primary duty is to take dictation using shorthand, and to transcribe the dictation. May also type from written copy. May operate from a stenographic pool. May occasionally transcribe from voice recordings (if primary duty is transcribing from recordings, see Transcribing-Machine Typist).

NOTE: This job is distinguished from that of a secretary in that a secretary normally works in a confidential relationship with only one manager or executive and performs more responsible and discretionary tasks as described in the secretary job definition.

Stenographer, General

Dictation involves a normal routine vocabulary. May maintain files, keep simple records, or perform other relatively routine clerical tasks.

Stenographer, Senior

Dictation involves a varied technical or specialized vocabulary such as in legal briefs or reports on scientific research. May also set up and maintain files, keep records, etc.

OR

Performs stenographic duties requiring significantly greater independence and responsibility than stenographer, general, as evidenced by the following: Work requires a high degree of stenographic speed and accuracy; a thorough working knowledge of general business and office procedure; and of the specific business operations, organization, policies, procedures, files, workflow, etc. Uses this knowledge in performing stenographic duties and responsible clerical tasks such as maintaining followup files; assembling material for reports, memorandums, and letters; composing simple letters from general instructions; reading and routing incoming mail; and answering routine questions, etc.

TRANSCRIBING-MACHINE TYPIST

Primary duty is to type copy of voice recorded dictation which does not involve varied technical or specialized vocabulary such as that used in legal briefs or reports on scientific research. May also type from written copy. May maintain files, keep simple records, or perform other relatively routine clerical tasks. (See Stenographer definition for workers involved with shorthand dictation.)

TYPIST

Uses a typewriter to make copies of various materials or to make out bills after calculations have been made by another person. May include typing of stencils, mats, or similar materials for use in duplicating processes. May do clerical work involving little special training, such as keeping simple records, filing records and reports, or sorting and incoming mail.

Class A. Performs one or more of the following: Typing material in final form when it involves combining material from several sources; or responsibility for correct spelling, syllabication, punctuation, etc., of technical or unusual words or foreign language material; or planning layout and typing of complicated statistical tables to maintain uniformity and balance in spacing. May type routine form letters, varying details to suit circumstances.

Class B. Performs one or more of the following: Copy typing from rough or clear drafts; or routine typing of forms, insurance policies, etc.; or setting up simple standard tabulations; or copying more complex tables already set up and spaced properly.

FILE CLERK

Files, classifies, and retrieves material in an established filing system. May perform clerical and manual tasks required to maintain files. Positions are classified into levels on the basis of the following definitions.

Class A. Classifies and indexes file material such as correspondence, reports, technical documents, etc., in an established filing system containing a number of varied subject matter files. May also file this material. May keep records of various types in conjunction with the files. May lead a small group of lower level file clerks.

Class B. Sorts, codes, and files unclassified material by simple (subject matter) headings or partly classified material by finer subheadings. Prepares simple related index and cross-reference aids. As requested, locates clearly identified material in files and forwards material. May perform related clerical tasks required to maintain and service files.

Class C. Performs routine filing of material that has already been classified or which is easily classified in a simple serial classification system (e.g., alphabetical, chronological, or numerical). As requested, locates readily available material in files and forwards material; and may fill out withdrawal charge. May perform simple clerical and manual tasks required to maintain and service files.

MESSENGER

Performs various routine duties such as running errands, operating minor office machines such as sealers or mailers, opening and distributing mail, and other minor clerical work. Exclude positions that require operation of a motor vehicle as a significant duty.

SWITCHBOARD OPERATOR-RECEPTIONIST

At a single-position telephone switchboard or console, acts both as an operator—see Switchboard Operator and as a receptionist. Receptionist's work involves such duties as greeting visitors; determining nature of visitor's business and providing appropriate information; referring visitor to appropriate person in the organization or contacting that person by telephone and arranging an appointment; keeping a log of visitors.

ACCOUNTING CLERK

Performs one or more accounting clerical tasks such as posting to registers and ledgers; reconciling bank accounts; verifying the internal consistency, completeness, and mathematical accuracy of accounting documents; assigning prescribed accounting distribution codes; examining and verifying for clerical accuracy various types of reports, lists, calculations, posting, etc.; or preparing simple or assisting in preparing more complicated journal vouchers. May work in either a manual or automated accounting system.

The work requires a knowledge of clerical methods and office practices and procedures which relates to the clerical processing and recording of transactions and accounting information. With experience, the worker typically becomes familiar with the bookkeeping and accounting terms and procedures used in the assigned work, but is not required to have a knowledge of the formal principles of bookkeeping and accounting.

Positions are classified into levels on the basis of the following definitions:

ACCOUNTING CLERK—Continued

Class A. Under general supervision, performs accounting clerical operations which require the application of experience and judgment, for example, clerically processing complicated or nonrepetitive accounting transactions, selecting among a substantial variety of prescribed accounting codes and classifications, or tracing transactions through previous accounting actions to determine source of discrepancies. May be assisted by one or more class B accounting clerks.

Class B. Under close supervision, following detailed instructions and standardized procedures, performs one or more routine accounting clerical operations, such as posting to ledgers, cards, or worksheets where identification of items and locations of postings are clearly indicated; checking accuracy and completeness of standardized and repetitive records or accounting documents; and coding documents using a few prescribed accounting codes.

BOOKKEEPING-MACHINE OPERATOR

Operates a bookkeeping machine (with or without a typewriter keyboard) to keep a record of business transactions.

Class A. Keeps a set of records requiring a knowledge of and experience in basic bookkeeping principles, and familiarity with the structure of the particular accounting system used. Determines proper records and distribution of debit and credit items to be used in each phase of the work. May prepare consolidated reports, balance sheets, and other records by hand.

Class B. Keeps a record of one or more phases or sections of a set of records usually requiring little knowledge of basic bookkeeping. Phases or sections include accounts payable, payroll, customers' accounts (not including a simple type of billing described under machine biller), cost distribution, expense distribution, inventory control, etc. May check or assist in preparation of trial balances and prepare control sheets for the accounting department.

MACHINE BILLER

Prepares statements, bills, and invoices on a machine other than an ordinary or electromatic typewriter. May also keep records as to billings or shipping charges or perform other clerical work incidental to billing operations. For wage study purposes, machine billers are classified by type of machine, as follows:

Billing-machine biller. Uses a special billing machine (combination typing and adding machine) to prepare bills and invoices from customers' purchase orders, internally prepared orders, shipping memorandums, etc. Usually involves application of predetermined discounts and shipping charges and entry of necessary extensions, which may or may not be computed on the billing machine, and totals which are automatically accumulated by machine. The operation usually involves a large number of carbon copies of the bill being prepared and is often done on a fanfold machine.

Bookkeeping-machine biller. Uses a bookkeeping machine (with or without a typewriter keyboard) to prepare customers' bills as part of the accounts receivable operation. Generally involves the simultaneous entry of figures on customers' ledger record. The machine automatically accumulates

MACHINE BILLER—Continued

figures on a number of vertical columns and computes and usually prints automatically the debit or credit balances. Does not involve a knowledge of bookkeeping. Works from uniform and standard types of sales and credit slips.

PAYROLL CLERK

Performs the clerical tasks necessary to process payrolls and to maintain payroll records. Work involves most of the following: Processing workers' time or production records; adjusting workers' records for changes in wage rates, supplementary benefits, or tax deductions; editing payroll listings against source records; tracing and correcting errors in listings; and assisting in preparation of periodic summary payroll reports. In a non-automated payroll system, computes wages. Work may require a practical knowledge of governmental regulations, company payroll policy, or the computer system for processing payrolls.

KEYPUNCH OPERATOR

Operates a keypunch machine to record or verify alphabetic and/or numeric data on tabulating cards or on tape.

Positions are classified into levels on the basis of the following definitions:

Class A. Work requires the application of experience and judgment in selecting procedures to be followed and in searching for, interpreting, selecting, or coding items to be keypunched from a variety of source documents. On occasion may also perform some routine keypunch work. May train inexperienced keypunch operators.

Class B. Work is routine and repetitive. Under close supervision or following specific procedures or instructions, works from various standardized source documents which have been coded, and follows specified procedures which have been prescribed in detail and require little or no selecting, coding, or interpreting of data to be recorded. Refers to supervisor problems arising from erroneous items or codes or missing information.

TABULATING-MACHINE OPERATOR

Operates one or a variety of machines such as the tabulator, calculator, collator, interpreter, sorter, reproducing punch, etc. Excluded from this definition are working supervisors. Also excluded are operators of electronic digital computers, even though they may also operate electric accounting machine equipment.

Positions are classified into levels on the basis of the following definitions:

Class A. Performs complete reporting and tabulating assignments including devising difficult control panel wiring under general supervision. Assignments typically involve a variety of long and complex reports which often are irregular or nonrecurring, requiring some planning of the nature

and sequencing of operations, and the use of a variety of machines. Is typically involved in training new operators in machine operations or training lower level operators in wiring from diagrams and in the operating sequences of long and complex reports. Does not include positions in which wiring responsibility is limited to selection and insertion of prewired boards.

Class B. Performs work according to established procedures and under specific instructions. Assignments typically involve complete but routine and recurring reports or parts of larger and more complex reports. Operates more difficult tabulating or electrical accounting machines such as

PROFESSIONAL AND TECHNICAL

COMPUTER SYSTEMS ANALYST, BUSINESS

Analyzes business problems to formulate procedures for solving them by use of electronic data processing equipment. Develops a complete description of all specifications needed to enable programmers to prepare required digital computer programs. Work involves most of the following: Analyzes subject-matter operations to be automated and identifies conditions and criteria required to achieve satisfactory results; specifies number and types of records, files, and documents to be used; outlines actions to be performed by personnel and computers in sufficient detail for presentation to management and for programming (typically this involves preparation of work and data flow charts); coordinates the development of test problems and participates in trial runs of new and revised systems; and recommends equipment changes to obtain more effective overall operations. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or systems analysts primarily concerned with scientific or engineering problems.

For wage study purposes, systems analysts are classified as follows:

Class A. Works independently or under only general direction on complex problems involving all phases of system analysis. Problems are complex because of diverse sources of input data and multiple-use requirements of output data. (For example, develops an integrated production scheduling, inventory control, cost analysis, and sales analysis record in which every item of each type is automatically processed through the full system of records and appropriate followup actions are initiated by the computer.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of new or revised systems of data processing operations. Makes recommendations, if needed, for approval of major systems installations or changes and for obtaining equipment.

May provide functional direction to lower level systems analysts who are assigned to assist.

the tabulator and calculator, in addition to the simpler machines used by class C operators. May be required to do some wiring from diagrams. May train new employees in basic machine operations.

Class C. Under specific instructions, operates simple tabulating or electrical accounting machines such as the sorter, interpreter, reproducing punch, collator, etc. Assignments typically involve portions of a work unit, for example, individual sorting or collating runs, or repetitive operations. May perform simple wiring from diagrams, and do some filing work.

COMPUTER SYSTEMS ANALYST, BUSINESS—Continued

Class B. Works independently or under only general direction on problems that are relatively uncomplicated to analyze, plan, program, and operate. Problems are of limited complexity because sources of input data are homogeneous and the output data are closely related. (For example, develops systems for maintaining depositor accounts in a bank, maintaining accounts receivable in a retail establishment, or maintaining inventory accounts in a manufacturing or wholesale establishment.) Confers with persons concerned to determine the data processing problems and advises subject-matter personnel on the implications of the data processing systems to be applied.

OR

Works on a segment of a complex data processing scheme or system, as described for class A. Works independently on routine assignments and receives instruction and guidance on complex assignments. Work is reviewed for accuracy of judgment, compliance with instructions, and to insure proper alignment with the overall system.

Class C. Works under immediate supervision, carrying out analyses as assigned, usually of a single activity. Assignments are designed to develop and expand practical experience in the application of procedures and skills required for systems analysis work. For example, may assist a higher level systems analyst by preparing the detailed specifications required by programmers from information developed by the higher level analyst.

COMPUTER PROGRAMMER, BUSINESS

Converts statements of business problems, typically prepared by a systems analyst, into a sequence of detailed instructions which are required to solve the problems by automatic data processing equipment. Working from charts or diagrams, the programmer develops the precise instructions which, when entered into the computer system in coded language, cause the manipulation of data to achieve desired results. Work involves most of the following: Applies knowledge of computer capabilities, mathematics, logic employed by computers, and particular subject matter involved to analyze charts and diagrams of the problem to be programmed; develops sequence of program steps; writes detailed flow charts to show order in which data will be processed; converts these charts to coded instructions for machine to follow; tests and corrects programs; prepares instructions for operating personnel during production run; analyzes, reviews, and alters programs to

COMPUTER PROGRAMMER BUSINESS—Continued

increase operating efficiency or adapt to new requirements; maintains records of program development and revisions. (NOTE: Workers performing both systems analysis and programming should be classified as systems analysts if this is the skill used to determine their pay.)

Does not include employees primarily responsible for the management or supervision of other electronic data processing employees, or programmers primarily concerned with scientific and/or engineering problems.

For wage study purposes, programmers are classified as follows:

Class A. Works independently or under only general direction on complex problems which require competence in all phases of programming concepts and practices. Working from diagrams and charts which identify the nature of desired results, major processing steps to be accomplished, and the relationships between various steps of the problem solving routine; plans the full range of programming actions needed to efficiently utilize the computer system in achieving desired end products.

At this level, programming is difficult because computer equipment must be organized to produce several interrelated but diverse products from numerous and diverse data elements. A wide variety and extensive number of internal processing actions must occur. This requires such actions as development of common operations which can be reused, establishment of linkage points between operations, adjustments to data when program requirements exceed computer storage capacity, and substantial manipulation and resequencing of data elements to form a highly integrated program.

May provide functional direction to lower level programmers who are assigned to assist.

Class B. Works independently or under only general direction on relatively simple programs, or on simple segments of complex programs. Programs (or segments) usually process information to produce data in two or three varied sequences or formats. Reports and listings are produced by refining, adapting, arraying, or making minor additions to or deletions from input data which are readily available. While numerous records may be processed, the data have been refined in prior actions so that the accuracy and sequencing of data can be tested by using a few routine checks. Typically, the program deals with routine recordkeeping operations.

OR

Works on complex programs (as described for class A) under close direction of a higher level programmer or supervisor. May assist higher level programmer by independently performing less difficult tasks assigned, and performing more difficult tasks under fairly close direction.

May guide or instruct lower level programmers.

Class C. Makes practical applications of programming practices and concepts usually learned in formal training courses. Assignments are designed to develop competence in the application of standard procedures to routine problems. Receives close supervision on new aspects of assignments; and work is reviewed to verify its accuracy and conformance with required procedures.

COMPUTER OPERATOR

Monitors and operates the control console of a digital computer to process data according to operating instructions, usually prepared by a programmer. Work includes most of the following: Studies instructions to determine equipment setup and operations; loads equipment with required items (tape reels, cards, etc.); switches necessary auxiliary equipment into circuit, and starts and operates computer; makes adjustments to computer to correct operating problems and meet special conditions; reviews errors made during operation and determines cause or refers problem to supervisor or programmer; and maintains operating records. May test and assist in correcting program.

For wage study purposes, computer operators are classified as follows:

Class A. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: New programs are frequently tested and introduced; scheduling requirements are of critical importance to minimize downtime; the programs are of complex design so that identification of error source often requires a working knowledge of the total program, and alternate programs may not be available. May give direction and guidance to lower level operators.

Class B. Operates independently, or under only general direction, a computer running programs with most of the following characteristics: Most of the programs are established production runs, typically run on a regularly recurring basis; there is little or no testing of new programs required; alternate programs are provided in case original program needs major change or cannot be corrected within a reasonably short time. In common error situations, diagnoses cause and takes corrective action. This usually involves applying previously programmed corrective steps, or using standard correction techniques.

OR

Operates under direct supervision a computer running programs or segments of programs with the characteristics described for class A. May assist a higher level operator by independently performing less difficult tasks assigned, and performing difficult tasks following detailed instructions and with frequent review of operations performed.

Class C. Works on routine programs under close supervision. Is expected to develop working knowledge of the computer equipment used and ability to detect problems involved in running routine programs. Usually has received some formal training in computer operation. May assist higher level operator on complex programs.

DRAFTER

Class A. Plans the graphic presentation of complex items having distinctive design features that differ significantly from established drafting precedents. Works in close support with the design originator, and may recommend minor design changes. Analyzes the effect of each change on the details of form, function, and positional relationships of components and parts. Works with a minimum of supervisory assistance. Completed work is reviewed by design originator for consistency with prior engineering determinations. May either prepare drawings or direct their preparation by lower level drafters.

Class B. Performs nonroutine and complex drafting assignments that require the application of most of the standardized drawing techniques regularly used. Duties typically involve such work as: Prepares working drawings of subassemblies with irregular shapes, multiple functions, and precise positional relationships between components; prepares architectural drawings for construction of a building including detail drawings of foundations, wall sections, floor plans, and roof. Uses accepted formulas and manuals in making necessary computations to determine quantities of materials to be used, load capacities, strengths, stresses, etc. Receives initial instructions, requirements, and advice from supervisor. Completed work is checked for technical adequacy.

Class C. Prepares detail drawings of single units or parts for engineering, construction, manufacturing, or repair purposes. Types of drawings prepared include isometric projections (depicting three dimensions in accurate scale) and sectional views to clarify positioning of components and convey needed information. Consolidates details from a number of sources and adjusts or transposes scale as required. Suggested methods of approach, applicable precedents, and advice on source materials are given with initial assignments. Instructions are less complete when assignments recur. Work may be spot-checked during progress.

DRAFTER-TRACER

Copies plans and drawings prepared by others by placing tracing cloth or paper over drawings and tracing with pen or pencil. (Does not include tracing limited to plans primarily consisting of straight lines and a large scale not requiring close delineation.)

AND/OR

Prepares simple or repetitive drawings of easily visualized items. Work is closely supervised during progress.

ELECTRONICS TECHNICIAN

Works on various types of electronic equipment and related devices by performing one or a combination of the following: Installing, maintaining, repairing, overhauling, troubleshooting, modifying, constructing, and testing. Work requires practical application of technical knowledge of electronics principles, ability to determine malfunctions, and skill to put equipment in required operating condition.

The equipment—consisting of either many different kinds of circuits or multiple repetition of the same kind of circuit—includes, but is not limited to the following: (a) Electronic transmitting and receiving equipment (e.g., radar, radio, television, telephone, sonar, navigational aids), (b) digital and analog computers, and (c) industrial and medical measuring and controlling equipment.

This classification excludes repairers of such standard electronic equipment as common office machines and household radio and television sets; production assemblers and testers; workers whose primary duty is servicing electronic test instruments; technicians who have administrative or supervisory responsibility; and drafters, designers, and professional engineers.

Positions are classified into levels on the basis of the following definitions.

Class A. Applies advanced technical knowledge to solve unusually complex problems (i.e., those that typically cannot be solved solely by reference to manufacturers' manuals or similar documents) in working on electronic equipment. Examples of such problems include location and density of circuitry, electromagnetic radiation, isolating malfunctions, and frequent engineering changes. Work involves: A detailed understanding of the interrelationships of circuits; exercising independent judgment in performing such tasks as making circuit analyses, calculating wave forms, tracing relationships in signal flow; and regularly using complex test instruments (e.g., dual trace oscilloscopes, Q-meters, deviation meters, pulse generators).

Work may be reviewed by supervisor (frequently an engineer or designer) for general compliance with accepted practices. May provide technical guidance to lower level technicians.

Class B. Applies comprehensive technical knowledge to solve complex problems (i.e., those that typically can be solved solely by properly interpreting manufacturers' manuals or similar documents) in working on electronic equipment. Work involves: A familiarity with the interrelationships of circuits; and judgment in determining work sequence and in selecting tools and testing instruments, usually less complex than those used by the class A technician.

Receives technical guidance, as required, from supervisor or higher level technician, and work is reviewed for specific compliance with accepted practices and work assignments. May provide technical guidance to lower level technicians.

Class C. Applies working technical knowledge to perform simple or routine tasks in working on electronic equipment, following detailed instructions which cover virtually all procedures. Work typically involves such tasks as: Assisting higher level technicians by performing such activities as replacing components, wiring circuits, and taking test readings; repairing simple electronic equipment; and using tools and common test instruments (e.g., multimeters, audio signal generators, tube testers, oscilloscopes). Is not required to be familiar with the interrelationships of circuits. This knowledge, however, may be acquired through assignments designed to increase competence (including classroom training) so that worker can advance to higher level technician.

Receives technical guidance, as required, from supervisor or higher level technician. Work is typically spot-checked, but is given detailed review when new or advanced assignments are involved.

REGISTERED INDUSTRIAL NURSE

A registered nurse who gives nursing service under general medical direction to ill or injured employees or other persons who become ill or suffer an accident on the premises of a factory or other establishment. Duties involve a combination of the following: Giving first aid to the ill or injured; attending to subsequent dressing of employees' injuries; keeping records of patients treated; preparing accident reports for compensation or other purposes; assisting in physical examinations and health evaluations of applicants and employees; and planning and carrying out programs involving health education, accident prevention, evaluation of plant environment, or other activities affecting the health, welfare, and safety of all personnel. Nursing supervisors or head nurses in establishments employing more than one nurse are excluded.

MAINTENANCE, TOOLROOM, AND POWERPLANT

MAINTENANCE CARPENTER

Performs the carpentry duties necessary to construct and maintain in good repair building woodwork and equipment such as bins, cribs, counters, benches, partitions, doors, floors, stairs, casings, and trim made of wood in an establishment. Work involves most of the following: Planning and laying out of work from blueprints, drawings, models, or verbal instructions; using a variety of carpenter's handtools, portable power tools, and standard measuring instruments; making standard shop computations relating to dimensions of work; and selecting materials necessary for the work. In general, the work of the maintenance carpenter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE ELECTRICIAN

Performs a variety of electrical trade functions such as the installation, maintenance, or repair of equipment for the generation, distribution, or utilization of electric energy in an establishment. Work involves most of the following: Installing or repairing any of a variety of electrical equipment such as generators, transformers, switchboards, controllers, circuit breakers, motors, heating units, conduit systems, or other transmission equipment; working from blueprints, drawings, layouts, or other specifications; locating and diagnosing trouble in the electrical system or equipment; working standard computations relating to load requirements of wiring or electrical equipment; and using a variety of electrician's handtools and measuring and testing instruments. In general, the work of the maintenance electrician requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE PAINTER

Paints and redecorates walls, woodwork, and fixtures of an establishment. Work involves the following: Knowledge of surface peculiarities and types of paint required for different applications; preparing surface for painting by removing old finish or by placing putty or filler in nail holes and interstices; and applying paint with spray gun or brush. May mix colors, oils, white lead, and other paint ingredients to obtain proper color or consistency. In general, the work of the maintenance painter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE MACHINIST

Produces replacement parts and new parts in making repairs of metal parts of mechanical equipment operated in an establishment. Work involves most of the following: Interpreting written instructions and specifications; planning and laying out of work; using a variety of machinist's handtools and precision measuring instruments; setting up and operating standard machine tools; shaping of metal parts to close tolerances; making standard shop computations relating to dimensions of work, tooling, feeds, and speeds of machining; knowledge of the working properties of the common metals; selecting standard materials, parts, and equipment required for this work; and fitting and assembling parts into mechanical equipment. In

MAINTENANCE MACHINIST—Continued

general, the machinist's work normally requires a rounded training in machine-shop practice usually acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE MECHANIC (MACHINERY)

Repairs machinery or mechanical equipment of an establishment. Work involves most of the following: Examining machines and mechanical equipment to diagnose source of trouble; dismantling or partly dismantling machines and performing repairs that mainly involve the use of handtools in scraping and fitting parts; replacing broken or defective parts with items obtained from stock; ordering the production of a replacement part by a machine shop or sending the machine to a machine shop for major repairs; preparing written specifications for major repairs or for the production of parts ordered from machine shops; reassembling machines; and making all necessary adjustments for operation. In general, the work of a machinery maintenance mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Excluded from this classification are workers whose primary duties involve setting up or adjusting machines.

MAINTENANCE MECHANIC (MOTOR VEHICLE)

Repairs automobiles, buses, motortrucks, and tractors of an establishment. Work involves most of the following: Examining automotive equipment to diagnose source of trouble; disassembling equipment and performing repairs that involve the use of such handtools as wrenches, gauges, drills, or specialized equipment in disassembling or fitting parts; replacing broken or defective parts from stock; grinding and adjusting valves; reassembling and installing the various assemblies in the vehicle and making necessary adjustments; and aligning wheels, adjusting brakes and lights, or tightening body bolts. In general, the work of the motor vehicle maintenance mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

This classification does not include mechanics who repair customers' vehicles in automobile repair shops.

MAINTENANCE PIPEFITTER

Installs or repairs water, steam, gas, or other types of pipe and pipefittings in an establishment. Work involves most of the following: Laying out work and measuring to locate position of pipe from drawings or other written specifications; cutting various sizes of pipe to correct lengths with chisel and hammer or oxyacetylene torch or pipe-cutting machines; threading pipe with stocks and dies; bending pipe by hand-driven or power-driven machines; assembling pipe with couplings and fastening pipe to hangers; making standard shop computations relating to pressures, flow, and size of pipe required; and making standard tests to determine whether finished pipes meet specifications. In general, the work of the maintenance pipefitter requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Workers primarily engaged in installing and repairing building sanitation or heating systems are excluded.

MAINTENANCE SHEET-METAL WORKER

Fabricates, installs, and maintains in good repair the sheet-metal equipment and fixtures (such as machine guards, grease pans, shelves, lockers, tanks, ventilators, chutes, ducts, metal roofing) of an establishment. Work involves most of the following: Planning and laying out all types of sheet-metal maintenance work from blueprints, models, or other specifications; setting up and operating all available types of sheet-metal working machines; using a variety of handtools in cutting, bending, forming, shaping, fitting, and assembling; and installing sheet-metal articles as required. In general, the work of the maintenance sheet-metal worker requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience.

MILLWRIGHT

Installs new machines or heavy equipment, and dismantles and installs machines or heavy equipment when changes in the plant layout are required. Work involves most of the following: Planning and laying out work; interpreting blueprints or other specifications; using a variety of handtools and rigging; making standard shop computations relating to stresses, strength of materials, and centers of gravity; aligning and balancing equipment; selecting standard tools, equipment, and parts to be used; and installing and maintaining in good order power transmission equipment such as drives and speed reducers. In general, the millwright's work normally requires a rounded training and experience in the trade acquired through a formal apprenticeship or equivalent training and experience.

MAINTENANCE TRADES HELPER

Assists one or more workers in the skilled maintenance trades, by performing specific or general duties of lesser skill, such as keeping a worker supplied with materials and tools; cleaning working area, machine, and equipment; assisting journeyman by holding materials or tools; and performing other unskilled tasks as directed by journeyman. The kind of work the helper is permitted to perform varies from trade to trade: In some trades the helper is confined to supplying, lifting, and holding materials and tools, and cleaning working areas; and in others he is permitted to perform specialized machine operations, or parts of a trade that are also performed by workers on a full-time basis.

MACHINE-TOOL OPERATOR (TOOLROOM)

Specializes in operating one or more than one type of machine tool (e.g., jig borer, grinding machine, engine lathe, milling machine) to machine metal for use in making or maintaining jigs, fixtures, cutting tools, gauges, or metal dies or molds used in shaping or forming metal or nonmetallic material (e.g., plastic, plaster, rubber, glass). Work typically involves: Planning and performing difficult machining operations which require complicated setups or a high degree of accuracy; setting up machine tool or tools (e.g., install cutting tools and adjust guides, stops, working tables, and other controls to handle the size of stock to be machined; determine proper feeds, speeds, tooling, and operation sequence or select those prescribed in drawings, blueprints, or layouts); using a variety of precision measuring instruments; making necessary adjustments during

MACHINE-TOOL OPERATOR (TOOLROOM)—Continued

machining operation to achieve requisite dimensions to very close tolerances. May be required to select proper coolants and cutting and lubricating oils, to recognize when tools need dressing, and to dress tools. In general, the work of a machine-tool operator (toolroom) at the skill level called for in this classification requires extensive knowledge of machine-shop and toolroom practice usually acquired through considerable on-the-job training and experience.

For cross-industry wage study purposes, this classification does not include machine-tool operators (toolroom) employed in tool and die jobbing shops.

TOOL AND DIE MAKER

Constructs and repairs jigs, fixtures, cutting tools, gauges, or metal dies or molds used in shaping or forming metal or nonmetallic material (e.g., plastic, plaster, rubber, glass). Work typically involves: Planning and laying out work according to models, blueprints, drawings, or other written or oral specifications; understanding the working properties of common metals and alloys; selecting appropriate materials, tools, and processes required to complete task; making necessary shop computations; setting up and operating various machine tools and related equipment; using various tool and die maker's handtools and precision measuring instruments; working to very close tolerances; heat-treating metal parts and finished tools and dies to achieve required qualities; fitting and assembling parts to prescribed tolerances and allowances. In general, the tool and die maker's work requires rounded training in machine-shop and toolroom practice usually acquired through formal apprenticeship or equivalent training and experience.

For cross-industry wage study purposes, this classification does not include tool and die makers who (1) are employed in tool and die jobbing shops or (2) produce forging dies (die sinkers).

STATIONARY ENGINEER

Operates and maintains and may also supervise the operation of stationary engines and equipment (mechanical or electrical) to supply the establishment in which employed with power, heat, refrigeration, or air-conditioning. Work involves: Operating and maintaining equipment such as steam engines, air compressors, generators, motors, turbines, ventilating and refrigerating equipment, steam boilers and boiler-fed water pumps; making equipment repairs; and keeping a record of operation of machinery, temperature, and fuel consumption. May also supervise these operations. Head or chief engineers in establishments employing more than one engineer are excluded.

BOILER TENDER

Fires stationary boilers to furnish the establishment in which employed with heat, power, or steam. Feeds fuels to fire by hand or operates a mechanical stoker, gas, or oil burner; and checks water and safety valves. May clean, oil, or assist in repairing boilerroom equipment.

MATERIAL MOVEMENT AND CUSTODIAL

TRUCKDRIVER

Drives a truck within a city or industrial area to transport materials, merchandise, equipment, or workers between various types of establishments such as: Manufacturing plants, freight depots, warehouses, wholesale and retail establishments, or between retail establishments and customers' houses or places of business. May also load or unload truck with or without helpers, make minor mechanical repairs, and keep truck in good working order. Sales-route and over-the-road drivers are excluded.

For wage study purposes, truckdrivers are classified by size and type of equipment, as follows: (Tractor-trailer should be rated on the basis of trailer capacity.)

- Truckdriver, light truck (under 1½ tons)
- Truckdriver, medium truck (1½ to and including 4 tons)
- Truckdriver, heavy truck (trailer) (over 4 tons)
- Truckdriver, heavy truck (other than trailer) (over 4 tons)

SHIPPING AND RECEIVING CLERK

Prepares merchandise for shipment, or receives and is responsible for incoming shipments of merchandise or other materials. Shipping work involves: A knowledge of shipping procedures, practices, routes, available means of transportation, and rates; and preparing records of the goods shipped, making up bills of lading, posting weight and shipping charges, and keeping a file of shipping records. May direct or assist in preparing the merchandise for shipment. Receiving work involves: Verifying or directing others in verifying the correctness of shipments against bills of lading, invoices, or other records; checking for shortages and rejecting damaged goods; routing merchandise or materials to proper departments; and maintaining necessary records and files.

For wage study purposes, workers are classified as follows:

- Shipping clerk
- Receiving clerk
- Shipping and receiving clerk

WAREHOUSEMAN

As directed, performs a variety of warehousing duties which require an understanding of the establishment's storage plan. Work involves most of the following: Verifying materials (or merchandise) against receiving documents, noting and reporting discrepancies and obvious damage; routing materials to prescribed storage locations; storing, stacking, or palletizing materials in accordance with prescribed storage methods; rearranging and taking inventory of stored materials; examining stored materials and reporting deterioration and damage; removing material from storage and preparing it for shipment. May operate hand or power trucks in performing warehousing duties.

Exclude workers whose primary duties involve shipping and receiving work (see Shipping and Receiving Clerk and Shipping Packer), order filling (see Order Filler), or operating power trucks (see Power-Truck Operator).

ORDER FILLER

Fills shipping or transfer orders for finished goods from stored merchandise in accordance with specifications on sales slips, customers' orders, or other instructions. May, in addition to filling orders and

ORDER FILLER—Continued

indicating items filled or omitted, keep records of outgoing orders, requisition additional stock or report short supplies to supervisor, and perform other related duties.

SHIPPING PACKER

Prepares finished products for shipment or storage by placing them in shipping containers, the specific operations performed being dependent upon the type, size, and number of units to be packed, the type of container employed, and method of shipment. Work requires the placing of items in shipping containers and may involve one or more of the following: Knowledge of various items of stock in order to verify content; selection of appropriate type and size of container; inserting enclosures in container; using excelsior or other material to prevent breakage or damage; closing and sealing container; and applying labels or entering identifying data on container. Packers who also make wooden boxes or crates are excluded.

MATERIAL HANDLING LABORER

A worker employed in a warehouse, manufacturing plant, store, or other establishment whose duties involve one or more of the following: Loading and unloading various materials and merchandise on or from freight cars, trucks, or other transporting devices; unpacking, shelving, or placing materials or merchandise in proper storage location; and transporting materials or merchandise by handtruck, car, or wheelbarrow. Longshore workers, who load and unload ships, are excluded.

POWER-TRUCK OPERATOR

Operates a manually controlled gasoline- or electric-powered truck or tractor to transport goods and materials of all kinds about a warehouse, manufacturing plant, or other establishment.

For wage study purposes, workers are classified by type of power-truck, as follows:

- Forklift-operator
- Power-truck operator (other than forklift)

GUARD AND WATCHMAN

Guard. Performs routine police duties, either at fixed post or on tour, maintaining order, using arms or force where necessary. Includes guards who are stationed at gate and check on identity of employees and other persons entering.

Watchman. Makes rounds of premises periodically in protecting property against fire, theft, and illegal entry.

JANITOR, PORTER, OR CLEANER

Cleans and keeps in an orderly condition factory working areas and washrooms, or premises of an office, apartment house, or commercial or other establishment. Duties involve a combination of the following: Sweeping, mopping or scrubbing, and polishing floors; removing chips, trash, and other refuse; dusting equipment, furniture, or fixtures; polishing metal fixtures or trimmings; providing supplies and minor maintenance services; and cleaning lavatories, showers, and restrooms. Workers who specialize in window washing are excluded.

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